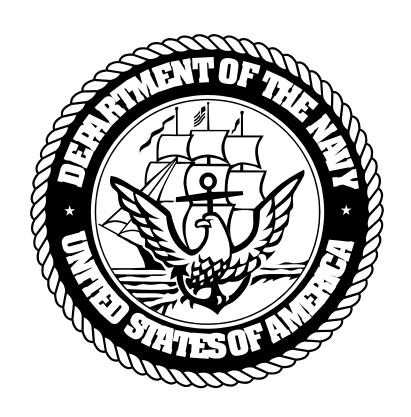
DEPARTMENT OF THE NAVY FY 2002 AMENDED BUDGET SUBMISSION (BRAC 95)



BASE CLOSURE AND REALIGNMENT IV

JUSTIFICATION DATA SUBMITTED TO CONGRESS

JUNE 2001

Closure/Realignment Location: Overall Financial Summary

	1996	1997	1998	1999	2000	2001	2002	TOTAL
One-time Implementation Costs								
Military Construction	165,446	61,603	213,425	118,368	20,635	0	0	579,477
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Environmental	91,919	81,142	102,314	114,281	123,232	390,481	138,592	1,041,961
Studies	11,138	1,891	2,351	1,252	1,272	1,250	571	19,725
Compliance	67,038	37,314	23,275	25,125	12,443	51,521	15,928	232,644
Restoration	13,743	41,937	76,688	87,904	109,517	337,710	122,093	789,592
Operations & Maintenance	228,950	287,670	120,642	73,734	55,586	35,531	17,933	820,046
Military Personnel - PCS	1,543	710	2,402	0	76	9	0	4,740
Other	1,203	491	0	2,221	2,387	648	0	6,950
Financial Adjustments (-)	0	0	0	0	0	0	-24,800	-24,800
TOTAL OBLIGATION AUTHORITY	489,061	431,616	438,783	308,604	201,916	426,669	131,725	2,428,374
HAP	0	0	0	0	0	0	2,475	2,475
Land Sales Revenue (-)	0	0	0	-13,697	-8,800	0	0	-22,497
TOTAL BUDGET REQUEST	489,061	431,616	438,783	294,907	193,116	426,669	134,200	2,408,352
Savings								
Military Construction	-4,900	0	-1,400	-1,100	-1,310	-15,540	0	-24,250
Family Housing	0	-1,836	-9,583	-20,724	-21,383	-22,071	0	-75,597
Construction	0	0	0	0	0	0	0	0
Operations	0	-1,836	-9,583	-20,724	-21,383	-22,071	0	-75,597
Operations & Maintenance	11,670	30,259	-85,863	-106,044	-109,000	-117,907	0	-376,885
Military Personnel - PCS	230	520	-28,150	-47,546	-58,272	-66,795	0	-200,013
Other	-566,082	-509,166	-549,874	-465,262	-491,633	-505,351	0	-3,087,368
Civilian (ES)	-4,353	-6,348	-7,695	-7,624	-7,131	-6,993	0	-40,144
Military (ES)	0	-115	-805	-896	-1,248	-1,254	0	-4,318
TOTAL SAVINGS	-559,082	-480,223	-674,870	-640,676	-681,598	-727,664	0	-3,764,113
Net Implementation Costs								
Military Construction	160,546	61,603	212,025	117,268	19,325	-15,540	0	555,227
Family Housing	0	-1,836	-9,583	-20,724	-21,383	-22,071	0	-75,597
Construction	0	0	0	0	0	0	0	0
Operations	0	-1,836	-9,583	-20,724	-21,383	-22,071	0	-75,597
Environmental	91,919	81,142	102,314	114,281	123,232	390,481	138,592	1,041,961
Studies	11,138	1,891	2,351	1,252	1,272	1,250	571	19,725
Compliance	67,038	37,314	23,275	25,125	12,443	51,521	15,928	232,644
Restoration	13,743	41,937	76,688	87,904	109,517	337,710	122,093	789,592
Operations & Maintenance	217,280	257,411	34,779	-32,310	-53,414	-82,376	17,933	443,161
Military Personnel - PCS	1,773	-190	-25,748	-47,546	-58,196	-66,786	-	-195,273
Transfer to HAP	0	0	0	0	0	0	2475	2475
Other	-564,879	-508,675	-549,874	-463,041	-489,246	-504,703	0	-3,080,418
Land Sales Revenue	0	0	0	-13697	-8800	0	0	-22,497
Civilian ES (End Strength)	-4,353	-6,348	-7,695	-7,624	-7,131	-6,993	0	-40,144
Miliatry ED (End Strength)	0	-115	-805	-896	-1,248	-1,254	0	-4,318
NET IMPLEMENTATION COSTS	-70,021	-48,607	-236,087	-345,769	-488,482	-300,995	134,200	-1,355,761

Closure/Realignment Location: 4010 - Naval Air Facility, Adak, AK

	1996	1997	1998	1999	2000	2001	2002	TOTAL
One-time Implementation Costs								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Environmental	25,368	27,347	36,567	28,398	17,662	12,625	9,600	157,567
Studies	200	77	60	6	0	17	0	360
Compliance	24,683	2,179	0	0	0	0	0	26,862
Restoration	485	25,091	36,507	28,392	17,662	12,608	9,600	130,345
Operations & Maintenance	898	3,468	329	2,865	7,011	607	0	15,178
Military Personnel - PCS	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
TOTAL COSTS	26,266	30,815	36,896	31,263	24,673	13,232	9,600	172,745
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
TOTAL BUDGET REQUEST	26,266	30,815	36,896	31,263	24,673	13,232	9,600	172,745
Savings								
_	0	0	0	0	0	0	0	0
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations & Maintainage						_		-
Operations & Maintenance	0	-997	-8,669	-11,906	-12,264	-12,631	0	-46,467
Military Personnel - PCS	0	-478 0	-10,505	-20,548	-21,005	-21,441	0	-73,977
Other		0	0	0	0	0		0
Civilian ES (End Strength)	0						0	
Military ES (End Strength)	0 0	-12	-515	-515	-515	-515	0 0	-2072
TOTAL SAVINGS	U	-1,475	-19,174	-32,454	-33,269	-34,072	U	-120,444
Net Implementation Costs								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Environmental	25,368	27,347	36,567	28,398	17,662	12,625	9,600	157,567
Studies	200	77	60	6	0	17	0	360
Compliance	24,683	2,179	0	0	0	0	0	26,862
Restoration	485	25,091	36,507	28,392	17,662	12,608	9,600	130,345
Operations & Maintenance	898	2,471	-8,340	-9,041	-5,253	-12,024	0	-31,289
Military Personnel - PCS	0	-478	-10,505	-20,548	-21,005	-21,441	0	-73,977
HAP	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	-12	-515	-515	-515	-515	0	-2,072
NET IMPLEMENTATION COSTS	26,266	29,340	17,722	-1,191	-8,596	-20,840	9,600	52,301

4010 - Naval Air Facility, Adak, AK

CLOSURE/REALIGNMENT ACTION

The 1995 BRAC Commission recommended the closure of Naval Air Facility (NAF) Adak. Adak supported anti-submarine warfare surveillance and other operations and training for the U.S. Pacific Fleet. NAF Adak operationally closed on March 31, 1997. The Naval Facility Adak, a tenant of NAF Adak, also closed. Naval Security Group Activity, a separate command on Adak Island, was disestablished outside the base closure process.

All of Adak Island is within the Alaska Maritime National Wildlife Refuge. Navy use of the northern portion for military purposes is authorized by a public land withdrawal, which retained wildlife refuge status. Under current law, the only available courses of action are indefinite retention by Navy or reversion to, and acceptance of custody by Department of Interior (DOI). DOI has stated that it will not accept custody unless and until Navy removes improvements and contaminants that would create long-term liabilities for DOI, and restores the property to refuge suitable condition.

A Land Exchange Agreement was signed in September 2000 among Navy, Interior, and The Aleut Corporation that would enable The Aleut Corporation to obtain property at Adak by exchange with the DOI pursuant to relinquishment of the Navy public land withdrawal. Certain provisions of the exchange agreement must be ratified by special legislation. Special legislation to ratify the agreement is expected to be introduced in the Congress during 2001.

The current projected date for transfer is June 2002, which assumes that ordnance clearance activities do not encounter any unexpected issues, that regulators provide timely concurrence in the OU B Record of Decision and FOST, and that The Aleut Corporation accepts conveyance per the terms of the agreement.

ONE-TIME IMPLEMENTATION COSTS

Military Construction

No requirement.

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

Environmental

Studies

No requirement.

Compliance

No requirement.

Installation Restoration

Environmental restoration requirements are based on the best information available from the Local Redevelopment Authority (LRA) about planned reuse. The LRA has submitted a conceptual reuse plan that includes development of three remote bays and substantial residential development in currently undeveloped areas. In other respects, anticipated reuses do not vary significantly from current land use, and that is the approach on which cleanup plans have been formulated. The primary economic activities are expected to relate to the fishing industry in the North Pacific and Bering Sea. Fish processing, fuel sales, and logistics and transportation support to the fishing industry are the likely predominant future reuse activities.

NAF Adak was placed on the National Priorities List in May 1994. A Federal Facilities Agreement (FFA) was signed among Navy, EPA and the State of Alaska addressing Comprehensive Environmental Response Compensation and Liability Act (CERCLA) issues. A separate agreement (State Adak Environmental Restoration Agreement, or SAERA) was signed in 1994 by Navy and the State of Alaska, and amended in 1996, addressing petroleum issues. CERCLA remedies have been decided in a comprehensive Record of Decision for Operable Unit A, signed by the Navy in October 1999 and concurred in by regulators in April 2000. This Record of Decision addresses all restoration issues at Adak except safety risks associated with ordnance and explosives (OE) and unexploded ordnance (UXO). The OU A ROD establishes a framework for Focussed Feasibility Studies that will identify additional required cleanup actions for certain petroleum sites that have not yet attained remedial objectives. These Focussed Feasibility Studies are underway in 2001.

Ordnance issues are being addressed as a separate Operable Unit (OU) B, which is subdivided geographically into OU B-1 and OU B-2. In March 1999 EPA notified Navy of its intent to pursue formal Dispute Resolution under the FFA due to disagreements with Navy about the scope of ordnance investigation and clearance activities required under applicable regulations. A Dispute Resolution Committee (DRC) comprised of senior managers from the EPA, Alaska Dept. of Environmental Conservation (ADEC), and the Navy was formed. The DRC appointed a Project Team comprised of Project Managers from the three agencies, as well as US Fish and Wildlife Service, The Aleut Corporation, and Aleutian/Pribilof Islands Association. The Project Team was chartered to develop solutions to the issues that created the impasse. The Project Team developed a site screening process, a conceptual risk model, and a Remedial Investigation/ Feasibility Study (RI/FS) Work Plan. Execution of the work plan began in the 2000 field season and continues in 2001. A Proposed Plan for OU B-1 was released for public review and comment in May 2001, and a Record of Decision for OU B-1 is anticipated in approximately December 2001. A subsequent Record of Decision for OU B-2 is expected during 2002. Approximately 3,000 acres of undeveloped land containing the highest levels of ordnance contamination

will be retained for a longer period until it can be remediated sufficiently to permit access and use.

Requirements Overview

Funding is required in FY02 for ordnance clearance work in OU B-2, remedial actions for petroleum contaminated sites, to conduct long term maintenance, long term operation, and long term monitoring activities pursuant to the CERCLA Operable Unit A Record of Decision, as well as estimated operating expenses associated with those activities.

Details

FY02 requirements include extensive cleanup of petroleum contaminated soil and groundwater to comply with applicable regulations, ordnance clearance in former OB/OD and range areas, implementation of an institutional controls management plan, marine monitoring by United States Geological Survey, inspection and maintenance of all physical features included as elements of the system of institutional controls, and long term monitoring (LTM) of the effectiveness of all CERCLA remedies.

Operations and Maintenance

Real Estate

No requirement.

Caretaker

The Caretaker Site Office is periodically staffed by an EFA Northwest employee on temporary duty. CSO Support costs are primarily for contractor support for environmental compliance oversight, travel to and from Seattle WA, telephone, utilities, and services for the office and vehicles.

Military Personnel -- PCS

No requirement.

Other

No requirement.

Land Sales Revenue

There will be no land sale revenues for NAS Adak.

Legislation requires recovery of the remaining depreciated value of commissary store and non-appropriated funded (NAF) investments in real property impacted by BRAC actions where possible. Navy implementing guidance directs the deposit of sale proceeds and lease receipts generated at a closure site, up to the amount of the remaining depreciated value, be deposited into the reserve account established for this purpose. The remaining depreciated value of commissary store and NAF investments at NAF ADAK is \$609,316.

SAVINGS

Military Construction

None.

Family Housing Construction

None.

Family Housing Operations

None.

Operations & Maintenance

Savings include the reduction of civilian billets. Since NAF Adak was undergoing a mission drawdown prior to BRAC 1995 legislation, savings are based on operating costs below the level maintained when the base was fully operational.

Military Personnel - PCS

Savings reflect a reduction in military billets.

Other

Closure/Realignment Location: 2200 - NAS Agana, Guam

	1996	1997	1998	1999	2000	2001	2002	TOTAL
One-time Implementation Costs								
Military Construction	1,050	0	0	0	0	0	0	1,050
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Environmental	331	96	2,309	3,760	3,807	11,156	1,375	22,834
Studies	62	4	0	48	34	0	0	148
Compliance	222	27	139	456	27	775	0	1,646
Restoration	47	65	2,170	3,256	3,746	10,381	1,375	21,040
Operations & Maintenance	14	63	711	728	275	0	0	1,791
Military Personnel - PCS	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
TOTAL COSTS	1,395	159	3,020	4,488	4,082	11,156	1,375	25,675
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
TOTAL BUDGET REQUEST	1,395	159	3,020	4,488	4,082	11,156	1,375	25,675
Savings								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Operations & Maintenance	0	-3,700	0	0	0	0	0	-3,700
Military Personnel - PCS	0	0	0	0	0	0	0	0
Other	-2,630	0	-4,450	0	0	0	0	-7,080
Civilian ES (End Strength)	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0
TOTAL SAVINGS	-2,630	-3,700	-4,450	0	0	0	0	-10,780
Net Implementation Costs								
Military Construction	1,050	0	0	0	0	0	0	1,050
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Environmental	331	96	2,309	3,760	3,807	11,156	1,375	22,834
Studies	62	4	0	48	34	0	0	148
Compliance	222	27	139	456	27	775	0	1,646
Restoration	47	65	2,170	3,256	3,746	10,381	1,375	21,040
Operations & Maintenance	14	-3,637	711	728	275	0	0	-1,909
Military Personnel - PCS	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0
Other	-2,630	0	-4,450	0	0	0	0	-7,080
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0
Military ES (End Strength) NET IMPLEMENTATION COSTS	0 -1,235	0 -3,541	0 -1,430	0 4,488	0 4,082	0 11,156	0 1,375	0 14,895

2200 - NAS Agana, Guam

CLOSURE/REALIGNMENT ACTION

The 1993 Defense Base Closure and Realignment Commission directed the closure of Naval Air Station, Agana and the relocation of units and assets to Andersen AFB, Guam. In support of that transfer, Navy planned to transfer some housing units to Andersen AFB and retain other housing units.

The 1995 Commission redirected units and assets to other Naval or DoD air stations in the continental United States. Accordingly, the Officer Housing at the former NAS Agana will be disposed of instead of retained. There are 136 units on 88 acres, as well as the NAS Agana Power Plant and the Tamuning Telephone Exchange. Final disposal occurred September 2000.

ONE-TIME IMPLEMENTATION COSTS

Military Construction

No BRAC IV requirement.

Family Housing Construction

No BRAC IV requirement.

Family Housing Operations

No BRAC IV requirement.

Environmental

Studies

Part of GLUP EIS. See studies under Guam - NAVACTS.

Compliance

FY02 requirement was for updating the basewide Environmental Baseline Survey.

Installation Restoration

Agana Power Plant will be transferred to Guam Power Authority (GPA) under the Customer Service Agreement, a pre-existing transfer authority compatible with BRAC. In the interim, GPA is using the site as a transformer and switching station under a lease. The environmental requirements are linked to the LRA's plan for reuse.

An Environmental Baseline Survey (EBS) Report for the Agana Power Plant (APP) was prepared in August 1996. Eight Points of Interest (POI) sites were identified. Remedial investigations (RI) have been funded for the

APP sites. The Agana Power Plant sites include: the above ground fuel storage area, a drum storage area, generator storage area, substation yard, former mobile station, storm water outlets, battery storage area and groundwater requirements. The APP sites that have been cleaned up include the on-site Poly Chlorinated Biphenyl (PCB) contaminated soil and the above ground fuel storage area. A time-critical off-site removal action of PCB contaminated soil was completed in July 2000. Phase I of the onsite investigation of subsurface soil and groundwater began in May 2000 to determine the extent of petroleum hydrocarbon contamination and the need for further cleanup actions. Phase II began FY01 to determine the acceptable methods of cleanup should contamination levels warrant removal actions. An off-site investigation to determine background levels of PCB contamination in the Agana Swamp and to identify any other sources of PCBs will began in June 00.

FY02 requirements for funding are phased to meet regulatory cleanup requirements and planned conveyance dates. There are a total of 2 restoration sites (Site 35, Storm Water Outlets and Site 37, Groundwater) remaining to be completed.

Operations and Maintenance

No BRAC IV requirement.

Real Estate

No requirement.

Caretaker

No requirement.

Military Personnel -- PCS

No requirement.

Other

No BRAC IV requirement.

Land Sales Revenue

None anticipated

SAVINGS

Military Construction

None.

Family Housing Construction

None.

Family Housing Operations

Operations & Maintenance

None.

Military Personnel - PCS

None.

Other

Closure/Realignment Location: 1650 - NAS Alameda, CA

	1996	1997	1998	1999	2000	2001	2002	TOTAL
One-time Implementation Costs								
Military Construction	16,310	2,049	131	0	0	0	0	18,490
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Environmental	1419	154	966	3,361	1,803	45,190	11,302	64,195
Studies	270	0	0	0	0	176	202	648
Compliance	679	154	908	1,979	474	6,598	5,749	16,541
Restoration	470	0	58	1,382	1,329	38,416	5,351	47,006
Operations & Maintenance	5,729	70	0	41	21	109	80	6,050
Military Personnel - PCS	122	206	96	0	0	0	0	424
HAP	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
TOTAL COSTS	23,580	2,479	1193	3,402	1,824	45,299	11,382	89,159
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
TOTAL BUDGET REQUEST	23,580	2,479	1193	3,402	1,824	45,299	11,382	89,159
Savings								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	0	0	0	0	0
Military Personnel - PCS	0	-801	-1,649	-1,615	-1,575	-1,608	0	-7,248
Other	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	-46	-46	-42	-42	-42	0	-218
TOTAL SAVINGS	0	-801	-1,649	-1,615	-1,575	-1,608	0	-7,248
Net Implementation Costs								
Military Construction	16,310	2.049	131	0	0	0	0	18.490
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Environmental	1419	154	966	3,361	1,803	45,190	11,302	64,195
Studies	270	0	0	0	0	176	202	648
Compliance	679	154	908	1,979	474	6,598	5,749	16,541
Restoration	470	0	58	1,382	1,329	38,416	5,351	47,006
Operations & Maintenance	5,729	70	0	41	21	109	80	6,050
Military Personnel - PCS	122	-595	-1,553	-1,615	-1,575	-1,608	0	-6,824
HAP	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	-46	-46	-42	-42	-42	0	-218
NET IMPLEMENTATION COSTS	23,580	1,678	-456	1,787	249	43,691	11,382	81,911

1650 - NAS Alameda, CA

CLOSURE/REALIGNMENT ACTION

The 1993 Commission recommended the closure of Naval Air Station (NAS) Alameda, which supported aviation squadrons, aircraft carriers, and surface operations and training for the U.S. Pacific Fleet. The Alameda Reuse and Redevelopment Authority has completed a reuse plan. Disposal will be by an economic development conveyance except for transfers of property for a Least Tern Refuge to the Fish and Wildlife Service and housing to the Coast Guard. The 1995 Commission changed the receiving sites specified by the 1993 Commission for aircraft along with dedicated personnel, equipment, and support, and reserve aviation assets from NAS North Island and NASA Ames/Moffett Field, respectively, to other naval air stations, primarily the Naval Air Station, Corpus Christi, Texas, to support the Mine Warfare Center of Excellence, Naval Station, Ingleside, Texas. NAS Alameda closed on 30 April 1997. The Naval Aviation Depot (NADEP) Alameda, a tenant of NAS Alameda, has also closed.

ONE-TIME IMPLEMENTATION COSTS

Military Construction

							FY1996 Amount (\$000)
P-430U	CORPUS	CHRISTI	NAS	OPERATIONAL	FACILITIES		6,500
						Total	6,500

Note: The following two projects were added to FY96 via reprogramming -

		FY1996 Amount (\$000)
P-440U CORPUS CHRISTI NAS P-441U CORPUS CHRISTI NAS	HM-15 OPERATIONAL FACILITY AIRCRAFT APRON UPGRADE	9,500 9,750

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

Environmental

Studies

No requirement.

Compliance

No requirement.

Installation Restoration

No requirement.

Operations and Maintenance

BRAC IV redirected the HM-15 squadron to NAS Corpus Christi vice NAS North Island. Costs were for transportation of equipment, including freight costs for relocating HM-15 and the packup kits and consumable material from Aircraft Intermediate Maintenance Department (AIMD) that support HM-15; equipment reinstallation, including AIMD Intermediate Material Readiness List (IMRL) and plant equipment that support HM-15; and collateral equipment for initial outfitting of BRACON projects.

Real Estate

No requirement.

Caretaker

No requirement.

Military Personnel -- PCS

PCS costs have been derived by using the average cost factors for unit moves in most cases and for operational moves in all other cases. The PCS costs were based on the total end-strength assigned to the particular base, area, or realignment activity that was being affected by the BRAC 95 recommendations.

Other

No requirement.

Land Sales Revenue

No requirement.

SAVINGS

Military Construction

None.

Family Housing Construction

Family Housing Operations

None.

Operations & Maintenance

Savings are a result of efficiencies gained by collocating all mine warfare assets at a single site.

Military Personnel - PCS

Savings are a result of a reduction in military billets.

Other

Closure/Realignment Location: 1820 - NSWC-Carderock, Annapolis, MD

	1996	1997	1998	1999	2000	2001	2002	TOTAL
One-time Implementation Costs								
Military Construction	2,654	6,284	26,044	0	0	0	0	34,982
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Environmental	262	877	759	104	322	360	0	2,684
Studies	25	243	9	3	0	0	0	280
Compliance	217	602	175	101	0	360	0	1,455
Restoration	20	32	575	0	322	0	0	949
Operations & Maintenance	8,716	1,544	10,066	4,822	2,216	567	1,507	29,438
Military Personnel - PCS	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0
Other	1,114	0	0	534	1,664	0	0	3,312
TOTAL COSTS	12,746	8,705	36,869	5,460	4,202	927	1,507	70,416
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
TOTAL BUDGET REQUEST	12,746	8,705	36,869	5,460	4,202	927	1,507	70,416
	•	,	•	•	•		,	ŕ
Savings								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	0	0	0	0	0
Military Personnel - PCS	0	0	0	0	0	0	0	0
Other	-1,590	-5,010	-10,520	-14,200	-14,626	-15,065	0	-61,011
Civilian ES (End Strength)	-19	-51	-176	-176	-176	-176	0	-774
Military ES (End Strength)	0	0	0	0	0	0	0	0
TOTAL SAVINGS	-1,590	-5,010	-10,520	-14,200	-14,626	-15,065	0	-61,011
Net Implementation Costs				_	_			
Military Construction	2,654	6,284	26,044	0	0	0	0	34,982
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Environmental	262	877	759	104	322	360	0	2,684
Studies	25	243	9	3	0	0	0	280
Compliance	217	602	175	101	0	360	0	1,455
Restoration	20	32	575	0	322	0	0	949
Operations & Maintenance	8,716	1,544	10,066	4,822	2,216	567	1,507	29,438
Military Personnel - PCS	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0
Other	-476	-5,010	-10,520	-13,666	-12,962	-15,065	0	-57,699
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	-19	-51	-176	-176	-176	-176	0	-774
Military ES (End Strength)	0	0	0	0	0	0	0	0
NET IMPLEMENTATION COSTS	11,156	3,695	26,349	-8,740	-10,424	-14,138	1,507	9,405

1820 - NSWC-Carderock, Annapolis, MD

CLOSURE/REALIGNMENT ACTION

The Naval Surface Warfare Center, Carderock Division Detachment, including the NIKE Site, Annapolis MD, was operationally closed on 30 December 1999.

The fuel storage/refueling sites and the water treatment facilities have been abandoned by the Navy and will be separately conveyed to the Local Redevelopment Authority. Appropriate functions such as personnel, and equipment were relocated to the Naval Surface Warfare Center (NSWC) Carderock Division Detachment, Philadelphia, PA; the Naval Surface Weapons Center, Carderock Division, Carderock, MD; and the Naval Research Laboratory, Washington, D.C.

Final deed transfer expected by the end of FY 01.

ONE-TIME IMPLEMENTATION COSTS

Military Construction

Not required

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

Environmental

Studies

No requirement.

Compliance

No requirement.

Installation Restoration

No requirement.

Operations and Maintenance

NSWC Carderock Division Detachment, located in Annapolis is closed. The functions, personnel and associated equipment of the machinary propulsion, auxiliary machinary, electric power technology, pulsed power systems, and

machinary acoustic silencing research and development capabilities will move to NSWC Philadelphia detachment. Costs included relocations, equipment removal and equipment disposal and transportation costs including packaging, shipping, and reinstallation of office and laboratory quipment.

Real Estate

Costs included real estate and other related labor, support, and contractual requirements necessary to complete disposition of the property. Contractual costs included survey work required due to easement conveyances, and retrocession of jurisdiction for Kincaid road. Also included were costs to conduct EDC application review and analysis.

Caretaker

Caretaker salaries were to establish minimum on-site staff levels for management and inspection of services provided through a Cooperative Agreement. Some on-site caretaker labor was purchased from an outside source. Anne Arundel County (LRA) provides fire protection services. Security requirements are minimal since property is located within other Navy property and to a degree is provided by tenants. Cost of utilities and common services are shared between the CSO, the LRA, and remaining DOD tenants. RPM costs are at minimal levels required to support reuse. The LRA operates central heating plant. The CSO provides other utilities on a reimbursable basis until transfer.

Military Personnel -- PCS

No requirement.

Other

No requirement.

Land Sales Revenue

Proceeds from land sales revenues are not anticipated.

SAVINGS

Military Construction

None.

Family Housing Construction

None.

Family Housing Operations

None.

Operations & Maintenance

Military	Personnel	_	PCS
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None.

Other

Closure/Realignment Location: 4280 - NISMC, Arlington, VA

	1996	1997	1998	1999	2000	2001	2002	TOTAL
One-time Implementation Costs								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0	0
Studies	0	0	0	0	0	0	0	0
Compliance	0	0	0	0	0	0	0	0
Restoration	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	109	0	0	0	0	109
Military Personnel - PCS	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
TOTAL COSTS	0	0	109	0	0	0	0	109
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
TOTAL BUDGET REQUEST	0	0	109	0	0	0	0	109
Savings								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	-507	-522	-538	0	-1567
Military Personnel - PCS	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0
TOTAL SAVINGS	0	0	0	-507	-522	-538	0	-1567
Net Implementation Costs								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0	0
Studies	0	0	0	0	0	0	0	0
Compliance	0	0	0	0	0	0	0	0
Restoration	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	109	-507	-522	-538	0	-1458
Military Personnel - PCS	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0
NET IMPLEMENTATION COSTS	0	0	109	-507	-522	-538	0	-1458

4280 - NISMC, Arlington, VA

CLOSURE/REALIGNMENT ACTION

Relocate the Naval Information Systems Management Center from leased space in Arlington, Virginia, to the Washington Navy Yard, Washington, D.C.

ONE-TIME IMPLEMENTATION COSTS

Military Construction

No requirement.

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

Environmental

Studies

No requirement.

Compliance

No requirement.

Installation Restoration

No requirement.

Operations and Maintenance

Costs include program management, equipment removal and transportation, and relocation costs.

Real Estate

No requirement.

Caretaker

No requirement.

Military Personnel -- PCS

No requirement.

No requirement.
Land Sales Revenue
No requirement.
SAVINGS
Military Construction
None.
Family Housing Construction
None.
Family Housing Operations
None.
Operations & Maintenance
Reduction of lease costs.
Military Personnel - PCS
None.
Other
None.

Other

Closure/Realignment Location: 1860 - Naval Recruiting Command, Arlington, VA

	1996	1997	1998	1999	2000	2001	2002	TOTAL
One-time Implementation Costs								
Military Construction	10	750	5,404	4,292	0	0	0	10,456
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0	0
Studies	0	0	0	0	0	0	0	0
Compliance	0	0	0	0	0	0	0	0
Restoration	0	0	0	0	0	0	0	0
Operations & Maintenance	92	8	470	3,898	0	0	0	4,468
Military Personnel - PCS	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
TOTAL COSTS	102	758	5,874	8,190	0	0	0	14,924
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
TOTAL BUDGET REQUEST	102	758	5,874	8,190	0	0	0	14,924
Savings								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	-167	-143	-125	0	-435
Military Personnel - PCS	0	0	0	0	0	0	0	0
Other	-10,112	1,108	1,189	197	203	209	0	-7,206
Civilian ES (End Strength)	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0
TOTAL SAVINGS	-10,112	1,108	1,189	30	60	84	0	-7,641
Net Implementation Costs								
Military Construction	10	750	5,404	4,292	0	0	0	10,456
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0	0
Studies	0	0	0	0	0	0	0	0
Compliance	0	0	0	0	0	0	0	0
Restoration	0	0	0	0	0	0	0	0
Operations & Maintenance	92	8	470	3,731	-143	-125	0	4,033
Military Personnel - PCS	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0
Other	-10,112	1,108	1,189	197	203	209	0	-7,206
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0
NET IMPLEMENTATION COSTS	-10,010	1,866	7,063	8,220	60	84	0	7,283

1860 - Naval Recruiting Command, Arlington, VA

CLOSURE/REALIGNMENT ACTION

Change the receiving site for the Naval Recruiting Command, Washington, D.C., specified by the 1993 Commission from "Naval Training Center, Great Lakes, Illinois" to "Naval Support Activity, Memphis, Tennessee."

ONE-TIME IMPLEMENTATION COSTS

Military Construction

			FY1998 Amount (\$000)
P-328U MEMPHIS NAVSUPPACT	BUILDING MODIFICATIONS		5,240
		Total	5,240

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

Environmental

Studies

No requirement.

Compliance

No requirement.

Installation Restoration

No requirement.

Operations and Maintenance

Costs include program management, building closure costs, equipment removal and transportation, relocations, and tenant moving costs. Civilian personnel one-time costs include employee transition assistance, severance entitlements, and permanent change of station as necessary to support the planned realignment of the activity.

Real Estate
No requirement.
<u>Caretaker</u>
No requirement.
Military Personnel PCS
No requirement.
<u>Other</u>
No requirement.
Land Sales Revenue
No requirement.
SAVINGS
Military Construction
None.
Family Housing Construction
None.
Family Housing Operations
None.
Operations & Maintenance
Savings are the result of a reduction in lease costs, as well as a reduction in civilian personnel salary and support.
Military Personnel - PCS
None.
<u>Other</u>
None.

Closure/Realignment Location: 1835 - NAVSEA, Arlington, VA

	1996	1997	1998	1999	2000	2001	2002	TOTAL
One-time Implementation Costs								
Military Construction	8,700	16,885	112,180	69,627	4,079	0	0	211,471
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Environmental Studies	377 377	30 30	0 0	0	0	0 0	0	407 407
	0	0	0	0	0	0	0	
Compliance	0	0	0	0	0	0	0	0
Restoration Operations & Maintenance	85	170	349	4,307	5,914	16,542	0	27,367
Military Personnel - PCS	0	0	0	4,307	0,914	0	0	0
HAP	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
TOTAL COSTS	9,162	17,085	112,529	73,934	9,993	16,542	0	239,245
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
TOTAL BUDGET REQUEST	9,162	17,085	112,529	73,934	9,993	16,542	0	239,245
101/12 B05021 NEQ0201	0,102	11,000		10,004	0,000	10,042	·	200,240
Savings								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	600	1,525	34	-5,682	0	-3,523
Military Personnel - PCS	0	0	0	0	0	0	0	0
Other	-40,590	-93,025	-9,778	-4,624	0	0	0	-148,017
Civilian ES (End Strength)	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0
TOTAL SAVINGS	-40,590	-93,025	-9,178	-3,099	34	-5,682	0	-151,540
Net Implementation Costs								
Military Construction	8,700	16,885	112,180	69,627	4,079	0	0	211,471
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Environmental	377	30	0	0	0	0	0	407
Studies	377	30	0	0	0	0	0	407
Compliance	0	0	0	0	0	0	0	0
Restoration	0	0	0	0	0	0	0	0
Operations & Maintenance	85	170	949	5,832	5,948	10,860	0	23,844
Military Personnel - PCS	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0
Other	-40,590	-93,025	-9,778	-4,624	0	0	0	-148,017
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0
NET IMPLEMENTATION COSTS	-31,428	-75,940	103,351	70,835	10,027	10,860	0	87,705

1835 - NAVSEA, Arlington, VA

CLOSURE/REALIGNMENT ACTION

Change the receiving sites specified by the 1993 Commission for the relocation of the Naval Sea Systems Command, including the Nuclear Propulsion Directorate (SEA 08), the Human Resources Office supporting the Naval Sea Systems Command, and associated PEOs and DRPMs, from "the Navy Annex, Arlington, Virginia; Nebraska Avenue, Washington, D.C.; Marine Corps Combat Development Command, Quantico, Virginia; or the White Oak facility, Silver Spring, Maryland" to "the Washington Navy Yard, Washington, D.C. or other government-owned property in the metropolitan Washington D.C. area." NAVSEA HQ completed its relocation in July 2001.

ONE-TIME IMPLEMENTATION COSTS

Military Construction

FY1999

P-009U WASHINGTON NAVY YARD NAVSEA HEADQUARTERS RELOCATION: \$71.543A solicitation notice for a design/build construction project was synopsized in the Commerce Business Daily in May 1997, and the basic construction contract was awarded in December 1997 to Turner Construction Company.

The Option One contract which included funding for renovation of building 104 and construction of a new 1,500 car parking garage and new building 201 was also awarded to Turner Construction Company in December 1998.

Offices began moving in January 2001 and were completed by July 2001.

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

Environmental

Studies

No requirement.

Compliance

No requirement.

Installation Restoration

No requirement.

Operations and Maintenance

A. INTRODUCTION: Budget estimates to relocate NAVSEA HQ to the WNY were based on planning conducted over the past five years and from data points derived over the course of BRAC III/IV. Milestone dates for design, request for proposal (RFP) and construction schedules were updated to identify the projected BOD and the subsequent relocation of personnel to the destination site. NAVSEA HQ selected a project management team to plan and execute the move. In addition, a relocation project management plan was developed to align functions and organizations with their appropriate roles and responsibilities to support the move in its entirety.

B. INFORMATION/COMMUNICATIONS INFRASTRUCTURE (CI)

1. Background: The proposed NAVSEA HQ Communications Infrastructure (NCI) at the WNY provided the same capabilities as the existing Crystal City communications system, including management tools and capabilities that allow monitoring of the infrastructure. Recognizing that over the next decade, Information Resources Management (IRM) will have to provide more information support with fewer resources, NAVSEA HQ worked to continuously implement technological innovations into the process where it contributed to effectiveness and reduced costs.

For this topic, "communications infrastructure" consists of:

cable plant E-Mail hub

routers/bridges external connectivity equipment

intelligent hubs directory management phone closets help desk interface

equipment racks outlet boxes connectors patch cables telephone cables switches

C. MOVE CENTRALIZED SERVER FARM

NAVSEA HQ relies on several hundred servers for data storage, e-mail, web services, scheduling, imaging, file and print services, and specialized database applications. The majority of those were consolidated and located into a single computing facility. All servers with the exception of those processing classified information, will be relocated to the MCR in building 197 as part of the move.

D. PHONE SYSTEM

Telephone services for NAVSEA at the WNY are required so that the claimant may perform its mission. Because the need existed to continue operations at the Crystal City Complex and simultaneously provide telephone services at the WNY, dual telephone service was provided. The overlap period was from approximately January 2001, when the first NAVSEA employees begin to relocate, until July 2001 when the relocation of the NAVSEA was complete. The new telephone system was required to provide interim support and remains installed. Additionally, due to its antiquity, and its integrally installed

nature at the Crystal City Complex, it was cost prohibitive to relocate the existing telephone system infrastructure.

E. MOVING COSTS

NAVSEA moved personnel and equipment in a time phased manner beginning the second quarter of FY 2001.

Cost elements for moving personnel/equipment include the purchase of furniture, the relocation of existing furniture, and general moving costs associated with individual workstation items such as: personal storage units, desktop computers, file cabinets, bookcases, safes, chairs, etc.

F. SECURITY

NAVSEA physical security in Crystal City was primarily personnel intensive (guards) and was heavily subsidized by the Defense Protective Service (DPS). Since NAVSEA HQ relocated to government owned property, most of the services that DPS provided will be assumed by NDW. NAVSEA is designated as a "Level One Restricted Area," establishing physical and psychological deterrents for entry by optimizing use of security forces, channeling the flow of personnel traffic through designated portals, reducing the likelihood of compromise and providing a safe working environment. Procedures and physical security are designed to support the various levels of security requirements within the Command and provide ease in accomplishing the NAVSEA mission.

Real Estate

No requirement.

Caretaker

No requirement.

Military Personnel -- PCS

No requirement.

Other

No requirement.

Land Sales Revenue

No requirement.

SAVINGS

Military Construction

None.

Family Housing Construction

Family Housing Operations

None.

Operations & Maintenance

Includes avoidance of lease costs.

Military Personnel - PCS

None.

Other

Closure/Realignment Location: 1839 - Office of Naval Research, Arlington, VA

	1996	1997	1998	1999	2000	2001	2002	TOTAL
One-time Implementation Costs								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0	0
Studies	0	0	0	0	0	0	0	0
Compliance	0	0	0	0	0	0	0	0
Restoration	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	0	0	0	0	0
Military Personnel - PCS	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
TOTAL COSTS	0	0	0	0	0	0	0	0
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
TOTAL BUDGET REQUEST	0	0	0	0	0	0	0	0
Savings								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	0	0	0	0	0
Military Personnel - PCS	0	0	0	0	0	0	0	0
Other	-7,100	-2,087	523	535	554	592	0	-6,983
Civilian ES (End Strength)	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0
TOTAL SAVINGS	-7,100	-2,087	523	535	554	592	0	-6,983
Net Implementation Costs								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0	0
Studies	0	0	0	0	0	0	0	0
Compliance	0	0	0	0	0	0	0	0
Restoration	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	0	0	0	0	0
Military Personnel - PCS	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0
Other	-7,100	-2,087	523	535	554	592	0	-6,983
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0
NET IMPLEMENTATION COSTS	-7,100	-2,087	523	535	554	592	0	-6,983

1839 - Office of Naval Research, Arlington, VA

CLOSURE/REALIGNMENT ACTION

Change the recommendation of the 1993 Commission by deleting the Office of Naval Research from the National Capital Region activities to relocate from leased space to Government-owned space within the NCR. Because of other BRAC-95 actions, space designated for this activity pursuant to the BRAC-93 decision is no longer available.

ONE-TIME IMPLEMENTATION COSTS

Military Construction						
No requirement.						
Family Housing Construction						
No requirement.						
Family Housing Operations						

Environmental

No requirement.

Studies
No requirement.

<u>Compliance</u>

Installation Restoration

No requirement.

No requirement.

Operations and Maintenance

Real Estate

No requirement.

Caretaker

No requirement.

No requirement.
<u>Other</u>
No requirement.
Land Sales Revenue
No requirement.
SAVINGS
Military Construction
None.
Family Housing Construction
None.
Family Housing Operations
None.
Operations & Maintenance
None.
Military Personnel - PCS
None.
Other
None.

Military Personnel -- PCS

Closure/Realignment Location: 1837 - SPAWAR, Arlington, VA

	1996	1997	1998	1999	2000	2001	2002	TOTAL
One-time Implementation Costs								
Military Construction	2,512	496	64	0	0	0	0	3,072
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0	0
Studies	0	0	0	0	0	0	0	0
Compliance	0	0	0	0	0	0	0	0
Restoration	0	0	0	0	0	0	0	0
Operations & Maintenance	17,592	40,221	3,397	0	0	0	0	61,210
Military Personnel - PCS	0	0	63		0	0	0	0
HAP	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
TOTAL COSTS	20,104	40,717	3,524	0	0	0	0	64,345
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
TOTAL BUDGET REQUEST	20,104	40,717	3,524	0	0	0	0	64,345
Savings								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Operations & Maintenance	0	-810	-14,018	-10,560	-7,251	-7,529	0	-40,168
Military Personnel - PCS	0	0	-1,691	-3,502	-3,582	-3,660	0	-12,435
Other	-389	-15,132	-12,018	-9,384	-9,582	-9,738	0	-56,243
Civilian ES (End Strength)	-309	-13,132	-12,018	-9,304 0	-9,362 0	-9,730	0	-30,243
Military ES (End Strength)	0	0	-44	-44	-44	-44	0	-176
TOTAL SAVINGS	-3 89	-15,942	-27,727	-23,446	-20,415	-20,927	0	-108,846
TOTAL SAVINGS	-303	-13,342	-21,121	-23,440	-20,413	-20,321	v	-100,040
Net Implementation Costs								
Military Construction	2,512	496	64	0	0	0	0	3,072
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0	0
Studies	0	0	0	0	0	0	0	0
Compliance	0	0	0	0	0	0	0	0
Restoration	0	0	0	0	0	0	0	0
Operations & Maintenance	17,592	39,411	-10,621	-10,560	-7,251	-7,529	0	21,042
Military Personnel - PCS	0	0	-1,628	-3,502	-3,582	-3,660	0	-12,372
HAP	0	0	0	0	0	0	0	0
Other	-389	-15,132	-12,018	-9,384	-9,582	-9,738	0	-56,243
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	-44	-44	-44	-44	0	-176
NET IMPLEMENTATION COSTS	19,715	24,775	-24,203	-23,446	-20,415	-20,927	0	-44,501

1837 - SPAWAR, Arlington, VA

CLOSURE/REALIGNMENT ACTION

Change the recommendation for the Space and Naval Warfare Systems Command, Arlington, VA specified by the 1993 Commission from "relocate from leased space to Government-owned space within the NCR, to include the Navy Annex, Arlington, Virginia; Washington Navy Yard, Washington, D.C.; 3801 Nebraska Avenue, Washington, D.C.; Marine Corps Combat Development Command, Quantico, Virginia; or the White Oak facility, Silver Spring, Maryland" to "Relocate from leased space to Government-owned space in San Diego, California, to allow consolidation of the Naval Command, Control and Ocean Surveillance Center, with the Space and Naval Warfare Command headquarters."

ONE-TIME IMPLEMENTATION COSTS

Military Construction

No requirement.

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

Environmental

Studies

No requirement.

Compliance

No requirement.

Installation Restoration

No requirement.

Operations and Maintenance

Costs include permanent change of station and a household move for approximately 354 civilians and approximately 25 foreign personnel. Also included are separation incentives, severance pay, lump sum leave, and extended health benefits for civilian personnel to be separated as a result of the closure action. The consolidation of SPAWAR and NCCOSC information systems was required to achieve the efficient collocation of the

organizations. This included LAN/network move, ADP equipment items, consolidation of corporate data base, financial system, travel system, and security system. Costs include disassembly, removal, packing, relocation, reassembly, and re-calibration of material and equipment. Also included are an optical imaging system, facility modification, contractor support for planning, travel for planning, disconnect and relocate phones, and transportation.

Real Estate

No requirement.

Caretaker

No requirement.

Military Personnel -- PCS

PCS costs have been derived by using the average cost factors for unit moves in most cases and operational moves in all other cases. The PCS costs are based on the total end strength assigned to the particular base, area, or realignment activity that is being affected by the BRAC 95 recommendations.

Other

No requirement.

Land Sales Revenue

No requirement.

SAVINGS

Military Construction

None.

Family Housing Construction

None.

Family Housing Operations

None.

Operations & Maintenance

Savings will result from the relocation from leased space to government-owned space. Additional savings will occur from a reduction in civilian personnel billets, as part of the consolidation.

Military Personnel - PCS

Savings are the result of a reduction in military billets.

Other

None.

Closure/Realignment Location: 4420 - MSCLANT, Bayonne, NJ

	1996	1997	1998	1999	2000	2001	2002	TOTAL
One-time Implementation Costs								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0	0
Studies	0	0	0	0	0	0	0	0
Compliance	0	0	0	0	0	0	0	0
Restoration	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	3,285	0	0	0	0	3,285
Military Personnel - PCS	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
TOTAL COSTS	0	0	3,285	0	0	0	0	3,285
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
TOTAL BUDGET REQUEST	0	0	3,285	0	0	0	0	3,285
Savings								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	0	0	0	0	0
Military Personnel - PCS	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0
TOTAL SAVINGS	0	0	0	0	0	0	0	0
Net Implementation Costs								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0	0
Studies	0	0	0	0	0	0	0	0
Compliance	0	0	0	0	0	0	0	0
Restoration	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	3,285	0	0	0	0	3,285
Military Personnel - PCS	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0
NET IMPLEMENTATION COSTS	0	0	3,285	0	0	0	0	3,285

4420 - MSCLANT, Bayonne, NJ

CLOSURE/REALIGNMENT ACTION

The 1995 Commission recommended the closure of Military Traffic Management Command in Bayonne, NJ. This is an Army BRAC action for which MSCLANT is a tenant. In an effort to realize early savings, through a MSC-wide reengineering, MSCLANT moved to Camp Pendleton, VA in FY 1998.

ONE-TIME IMPLEMENTATION COSTS

Military Construction

No requirement.

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

Environmental

Studies

No requirement.

Compliance

No requirement.

Installation Restoration

No requirement.

Operations and Maintenance

Real Estate

No requirement.

Caretaker

No requirement.

Military Personnel -- PCS

No requirement.

No requirement.
Land Sales Revenue
No requirement.
SAVINGS
Military Construction
None.
Family Housing Construction
None.
Family Housing Operations
None.
Operations & Maintenance
None.
Military Personnel - PCS
None.
<u>Other</u>
None.

Other

Closure/Realignment Location: 4210 - Naval Medical Research Institute, Bethesda, Md

	1996	1997	1998	1999	2000	2001	2002	TOTAL
One-time Implementation Costs								
Military Construction	220	1,751	0	0	0	0	0	1,971
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Environmental	72	0	0	0	0	0	0	72
Studies	72	0	0	0	0	0	0	72
Compliance	0	0	0	0	0	0	0	0
Restoration	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	0	0	0	0	0
Military Personnel - PCS	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0
Other	89	491	0	1,687	723	648	0	3,638
TOTAL COSTS	381	2,242	0	1,687	723	648	0	5,681
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
TOTAL BUDGET REQUEST	381	2,242	0	1,687	723	648	0	5,681
Savings								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	0	0	0	0	0
Military Personnel - PCS	0	0	0	-1,088	-2,224	-2,270	0	-5.582
Other	-106	-108	-111	-1,526	-1,558	-1,590	0	-4,999
Civilian ES (End Strength)	-2	-29	-29	-29	-29	-29	0	-147
Military ES (End Strength)	0	0	-6	-51	-51	-51	0	-159
TOTAL SAVINGS	-106	-108	-111	-2,614	-3,782	-3,860	0	-10,581
Note: Lancate Control								
Net Implementation Costs								
Military Construction	220	1,751	0	0	0	0	0	1,971
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Environmental	72	0	0	0	0	0	0	72
Studies	72	0	0	0	0	0	0	72
Compliance	0	0	0	0	0	0	0	0
Restoration	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	0	0	0	0	0
Military Personnel - PCS	0	0	0	-1,088	-2,224	-2,270	0	-5,582
HAP	0	0	0	0	0	0	0	0
Other	-17	383	-111	161	-835	-942	0	-1,361
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	-2	-29	-29	-29	-29	-29	0	-147
Military ES (End Strength)	0	0	-6	-51	-51	-51	0	-159
NET IMPLEMENTATION COSTS	275	2,134	-111	-927	-3,059	-3,212	0	-4,900

4210 - Naval Medical Research Institute, Bethesda, Md

CLOSURE/REALIGNMENT ACTION

The DOD 1995 recommendation is to close the Naval Medical Research Institute, Bethesda, Maryland by September FY 1999. Relocate the biomedical RDT&E, applied research in infectious disease, diving and hyperbaric medicine, casualty care and environmental stress functions to enhance the health, safety, and readiness of Navy and Marine Corps personnel in the effective performance of peacetime and contingency requirements, with associated personnel, equipment, and support to the Naval Surface Warfare Center, Coastal Systems Station, Dahlgren Division, Panama City, Florida, and the Walter Reed Army Institute, Forest Glen, Maryland. Operational closure date was 1 February 1999.

ONE-TIME IMPLEMENTATION COSTS

Military Construction

No requirement.

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

Environmental

Studies

No requirement.

Compliance

No requirement.

Installation Restoration

No requirement.

Operations and Maintenance

Real Estate

No requirement.

<u>Caretaker</u>
No requirement.
Military Personnel PCS
No requirement.
Other
No requirement.
Land Sales Revenue
No requirement.
SAVINGS
Military Construction
None.
Family Housing Construction
None.
Family Housing Operations
None.
Operations & Maintenance
None.
Military Personnel - PCS
Savings are the result of a reduction in the number of military billets.
<u>Other</u>
None.

Closure/Realignment Location: 2300 - NAS Cecil Field, FL

	1996	1997	1998	1999	2000	2001	2002	TOTAL
One-time Implementation Costs								
Military Construction	6,203	9,445	27,041	23,331	12,851	0	0	78,871
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Environmental	2,106	531	153	1,619	6,158	13,972	1,130	25,669
Studies	2,106	531	153	18	0	5	4	2,817
Compliance	0	0	0	1,371	0	5,352	0	6,723
Restoration		0	0	230	6,158	8,615	1,126	16,129
Operations & Maintenance	0	1,652	10,127	15,804	517	304	134	28,538
Military Personnel - PCS	176	0	0	0	0	0	0	176
HAP	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
TOTAL COSTS	8,485	11,628	37,321	40,754	19,526	14,276	1,264	133,254
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
TOTAL BUDGET REQUEST	8,485	11,628	37,321	40,754	19,526	14,276	1,264	133,254
0.1								
Savings	•						•	•
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Operations & Maintenance	275	-4,689	-9,443	-4,367	-5,543	-5,675	0	-29,442
Military Personnel - PCS	0	5,766	11,296	10,605	3,441	-3,610	0	27,498
Other	-214,722	-81,550	-45,800	0	0	0	0	-342,072
Civilian ES (End Strength)	0	0	0	-29	-29	-29	0	-87
Military ES (End Strength)	0	308	272	252	-93	-93	0	646
TOTAL SAVINGS	-214,447	-80,473	-43,947	6,238	-2,102	-9,285	0	-344,016
Net Implementation Costs								
Military Construction	6,203	9,445	27,041	23,331	12,851	0	0	78,871
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Environmental	2,106	531	153	1,619	6,158	13,972	1,130	25,669
Studies	2,106	531	153	18	0	5	4	2,817
Compliance	0	0	0	1,371	0	5,352	0	6,723
Restoration	0	0	0	230	6,158	8,615	1,126	16,129
Operations & Maintenance	275	-3,037	684	11,437	-5,026	-5,371	134	-904
Military Personnel - PCS	176	5,766	11,296	10,605	3,441	-3,610	0	27,674
HAP	0	0	0	0	0	0	0	0
Other	-214,722	-81,550	-45,800	0	0	0	0	-342,072
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	-29	-29	-29	0	-87
Military ES (End Strength)	0	308	272	252	-93	-93	0	646
NET IMPLEMENTATION COSTS	-205,962	-68,845	-6,626	46,992	17,424	4,991	1,264	-210,762

2300 - NAS Cecil Field, FL

CLOSURE/REALIGNMENT ACTION

The 1995 BRAC Commission redirected the receiving sites specified by the 1993 Commission from Marine Corps Air Station, Cherry Point, North Carolina; Naval Air Station, Oceana, Virginia; and Marine Corps Air Station, Beaufort, South Carolina to other naval air stations, primarily Naval Air Station, Oceana, Virginia; Marine Corps Air Station, Beaufort, South Carolina; Naval Air Station, Jacksonville, Florida; and Naval Air Station, Atlanta, Georgia; or other Navy or Marine Corps Air Stations with the necessary capacity and support infrastructure. In addition, the Commission directed Navy to retain Outlying Field (OLF) Whitehouse, the Pinecastle target complex, and the Yellow Water family housing area to support Naval Air Station Jacksonville. Seven parcels remain to be disposed with final parcel disposal planned for June 2003.

ONE-TIME IMPLEMENTATION COSTS

Military Construction

No requirement.

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

Environmental

Studies

In compliance with the Defense Base Closure and Realignment Act, National Environmental Policy Act (NEPA) documentation must be completed prior to implementation of disposal/reuse actions. The Record of Decision for Disposal of Real Property at NAS Cecil Field was completed in June 1999. A Record of Decision for the relocation of the FA/18s currently at Cecil Field was signed in May 1998.

Funding in FY01 and FY02 is required to fund in-house labor and support costs to execute actions associated with various conveyances. Interim leases must be coordinated to assure conformity with the Reuse Plan documented in the EIS.

Compliance

Initially, there were 235 tanks on the base. All tanks are now out of

service. Twenty tanks were removed, along with contaminated soil in FY00. The Navy has an agreement with the state of Florida that allows tanks that are out of compliance to be used until December 31, 2000. At that time they all must be closed-out. The cleanup of petroleum sites is done in accordance with Florida Statute.

The Jacksonville Electric Authority has taken over the operation and maintenance of the 26.4KVA and 4KVA electrical distribution systems. No PCB transformers remain. Fifty-nine family housing units contain lead-based paint (LBP). However, the current reuse for all the base housing is slated for senior living, and there are currently no regulations requiring LBP to be abated in senior housing. Thirty-four facilities have been abated to date to remove damaged, friable asbestos containing materials (ACM). All asbestos abatement has been completed.

Jacksonville Port Authority (JPA) Airport Property PBC -

ACM has been abated at the sixteen facilities requiring abatement. There are no additional ACM abatement requirements for the JPA Airport Property PBC. There are no LBP abatement requirements for this property. To date, 73 tanks have been removed from this property.

Parcel JPA PBC Phase IV: Jacksonville Port Authority Airport Property PBC carve-out parcel -

FY02 funding requirement is for Remedial Action Operation of cleanup equipment at Site UST TNKOZD (Tanks in Zone D).

Jacksonville Economic Development Commission (JEDC) EDC -

ACM removal has been completed at nine facilities. An asbestos survey was completed in May 00 for the housing units and no damaged, friable ACM was detected. There are no additional ACM abatement requirements for the JEDC EDC . There are no LBP abatement requirements for this property. To date, 162 tanks in this property have been removed.

Parcel EDC Phase II: Jacksonville Economic Development Commission EDC carve-out parcel -

FY02 funding requirement includes continued Remedial Action Operation of cleanup equipment for Site UST TNK049 (Aboveground Storage Tank 49).

Parcel EDC Phase III: Jacksonville Economic Development Commission EDC carve-out parcel -

FY02 funding requirement includes continued Remedial Action Operation of cleanup equipment for Site UST TNK0ZC (Tanks in Zone C).

Parcel EDC Phase IV: Jacksonville Economic Development Commission EDC carve-out parcel -

FY02 funding is for Remedial Investigation/ Feasibility Study and Remedial Action at Site AOC GRYZNB (Golf Course/ Residential Housing). FY02 funding requirements include continued Remedial Action Operation of

cleanup equipment for Site AOC GRYZNC (Developed Non-Industrial Flight Line).

Installation Restoration

The environmental restoration of NAS Cecil Field (NASCF) dates back to 1984 where, under the Navy Assessment and Control of Installation Pollutants program; an Initial Assessment Study (IAS) was performed for the entire facility. The IAS identified 18 sites where past use and disposal of hazardous substances had occurred requiring further investigation. In 1988, a Hazardous Ranking System (HRS) score of 31.99 was calculated for these 18 sites, resulting in the installation being placed on the National Priorities List (NPL) on December 21, 1989. On Oct 23, 1990 Navy, the Environmental Protection Agency (EPA) and the Florida Department of Environmental Protection (FDEP) entered into a Federal Facilities Agreement. In 1993, NASCF was selected for closure under the BRAC process. As part of the BRAC initiative, a basewide Environmental Baseline Survey (EBS) was completed in November 1994. The EBS identified 145 additional areas (BRAC grey sites) requiring additional investigation to determine their environmental condition. By 1999, all the BRAC grey site screening had been completed. Two additional sites were identified in 1998 as an outcome of the grey site investigation. Thirty-five additional sites required further investigation and are referred to as Areas of Interest (AOIs) or Potential Sources of Contamination (PSCs). Many of the AOIs were small in nature and contaminated soil was removed, but the remaining AOIs and PSCs required further delineation. The cleanup of the restoration sites is conducted under the CERCLA framework. Currently, the remaining active restoration sites at NASCF include 12 IR sites and 12 AOIs/PSCs.

Jacksonville Port Authority (JPA) Airport Property PBC:

Initially, there were a total of 89 restoration sites within this property (14 IR, 75 EBS). Currently, there are 12 active sites remaining within this property (9 IR, 3 PSCs). Seven of the active IR sites have signed RODs, while the remaining 2 sites will have RODs signed by Sept 00. Two sites are in the Remedial investigation/ Feasibility Study stage. Remedial action is underway at 2 of the IR sites. Long Term Monitoring (LTM) is ongoing at 5 sites. PSC remediation was initiated in FY99 and is ongoing.

The JPA Airport Property PBC is approximately 6,081 acres. The Finding of suitability to Transfer (FOST) for the JPA PBC Phase I parcel was completed in Aug 1999, allowing for the transfer of 5,751 acres. Multiple "carve-outs" (Parcel JPA PBC Phase II - Phase V) from the Phase I transfer parcel were required due to ongoing cleanup requirements. All carve-outs are expected to be transferred by FY03. Approximately 95% of the parcel's acreage is clean.

Parcel JPA PBC Phase III: Jacksonville Port Authority Airport Property PBC carve-out parcel - FY02 funding is required for Remedial Action Operation which will continue until approximately 2030 for Sites 1 (Old Landfill), 2 (Recent Landfill), 7 (Old Fire Fighting Training Area), and 17 (Oil/Sludge Disposal Pits) which are undergoing groundwater natural attenuation.

Parcel JPA PBC Phase IV: Jacksonville Port Authority Airport Property PBC

carve-out parcel - FY02 funding requirements include continued groundwater monitoring at Site 8 (Boresite Range Hazardous Waste Storage) and UST 2 (South Fuel Farm Building 43).

Parcel JPA PBC Phase V: Jacksonville Port Authority Airport Property PBC carve-out parcel - FY02 funding is required for Remedial Action Operation which will continue until approximately 2030 for Sites 3 (Oil/ Sludge Disposal Pit), and 16 (AIMD Seepage Pit).

Parcel JPA PBC Phase VI: Jacksonville Port Authority Airport Property PBC carve-out parcel - FY02 funding is required for Remedial Action Operation which will continue until approximately 2030 for Sites 36 (Control Tower Trichloroethylene(TCE) Plume), and 37 (Hangar 13 and 14 Dichloroethylene (DCE) Plume) undergoing groundwater natural attenuation. Funding requirements include the installation of the groundwater remediation systems at Sites 36 and 37 and the removal of 2,000 yards of Total Residual Petroleum Hydrocarbon (TRPH) contaminated soil. The groundwater plumes at Sites 36 and 37 are co-mingled and consist of TCE, DCE and benzene. The two plumes will be treated together via 3 stand-alone air sparge and Soil Vapor Extraction (SVE) systems in various hot spots within the plumes, and monitored natural attenuation for the downgradient portions of the plumes. This funding also includes the operation of the systems in FY02.

Jacksonville Economic Development Commission (JEDC) EDC:

Initially, there were a total of 69 sites within this property (5 IR, 64 EBS). Currently, there are 8 active sites remaining in this property (2 IR, 6 PSCs). Both the IR sites have signed RODs and Long Term Monitoring is underway. PSC remediation was initiated in FY99 and is ongoing.

The bunkers in Site AOC GRYZNA, the Yellow Water Weapons Area (YWWA), underwent the Final Radiological Closeout Survey in Dec 1998. No Further Action (NFA) approval by the regulators was obtained in FY00. UXO surveys and removals are complete in YWWA.

The JEDC EDC is approximately 8,313 acres. The projected FOST completion date for the EDC Phase I parcel is June 00. Multiple "carve-outs" (Parcel EDC Phase II - Phase IV) from the Phase I transfer parcel are required due to ongoing cleanup requirements. All carve-outs are expected to be transferred by FY03. Approximately 96% of the parcel's acreage is clean.

Parcel EDC Phase V: Jacksonville Economic Development Commission EDC carve-out parcel - FY02 funding is required for Remedial Action Operation which will continue until approximately 2030 for Sites Site 5 (Oil Disposal Area Northwest), and Site 11 (Golf Course Pesticide Disposal) which are undergoing natural attenuation.

Operations and Maintenance

Real Estate

BRAC 95 directed Navy to retain 13,800 acres and realign some functions to

NAS Jacksonville. The remaining 17,500 acres are divided into 4 parcels for disposal. Parcel A was conveyed to the Jacksonville Port Authority, Airport Property on 29 Sep 1999. Parcel B is expected to be an Economic Development Conveyance (EDC) to the Jacksonville Economic Development Commission. Parcel C was a PBC to the City of Jacksonville for parks and recreation and transferred in April '00. Parcel D Was conveyed to the Clay County for conservation purposes on 28 June 1999.

Real estate costs include labor, support, and contractual requirements necessary to complete disposition of the properties. Contractual costs cover appraisals, title searches, parcel surveys, and lease arrangements.

Cadastral - There are 9 separate parcels of land to be disposed from FY-01-FY03. There will be numerous deeds, legal descriptions, etc. to be reviewed and corrected in the disposal actions.

EDC Analysis - These funds are for contract support (Arthur Anderson).

Caretaker

Budget is based on no renewal of Cooperative Agreement and EDC being executed prior to 1 October 2000. FY01 and FY02 funds are to cover caretaker expenses on the multiple carveouts.

The Caretaker Site Office (CSO) will be responsible for public relations and managing facilities commensurate with identified reuse requirements. This includes obtaining and maintaining required permits, providing for security and fire protection, personal property and property records management, contracting for utilities, limited grounds and facilities maintenance, coordinating site access for environmental clean-up, and working with local officials to facilitate timely reuse of the site.

Security/police, fire protection services, and facilities and grounds maintenance is provided by Cooperative Agreement with the City of Jacksonville. Real property maintenance is budgeted based on planned reuse and appropriate health and safety requirements while minimizing cost. This budget precludes wholesale repair, replacement, and/or maintenance as performed at operational bases.

Military Personnel -- PCS

No requirement.

Other

No requirement.

Land Sales Revenue

Legislation requires recovery of the remaining depreciated value of commissary store and non-appropriated funded (NAF) investments in real property impacted by BRAC actions where possible. Navy implementing guidance directs the deposit of sale proceeds and lease receipts generated at a closure site, up to the amount of the remaining depreciated value, be deposited into the reserve account established for this purpose. The remaining depreciated value of commissary store and NAF investments at NAS Cecil Field is \$829,000. Of this, \$48,750 has been deposited in the reserve account.

Land Sale Revenues: \$48,000 Applied to NAF: \$48,000 Applied to BRAC: 0

SAVINGS

Military Construction

None.

Family Housing Construction

None.

Family Housing Operations

None.

Operations & Maintenance

Savings are the result of a reduction in base operating and support costs, due to the redirect of aviation assets.

Military Personnel - PCS

Savings are the result of a reduction in the total number of military billets.

Other

None.

Closure/Realignment Location: 4290 - Naval Management Systems Support Office, Chesapeake, VA

	1996	1997	1998	1999	2000	2001	2002	TOTAL
One-time Implementation Costs								
Military Construction	88	72	668	2,525	0	0	0	3,353
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0	0
Studies	0	0	0	0	0	0	0	0
Compliance	0	0	0	0	0	0	0	0
Restoration	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	587	506	717	0	1,810
Military Personnel - PCS	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
TOTAL COSTS	88	72	668	3,112	506	717	0	5,163
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
TOTAL BUDGET REQUEST	88	72	668	3,112	506	717	0	5,163
Savings								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	-451	-987	-1,008	0	-2,446
Military Personnel - PCS	0	0	-76	-236	-322	-328	0	-962
Other	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	-3	-6	-6	-6	0	-21
TOTAL SAVINGS	0	0	-76	-687	-1,309	-1,336	0	-3,408
Net Implementation Costs								
Military Construction	88	72	668	2,525	0	0	0	3,353
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0	0
Studies	0	0	0	0	0	0	0	0
Compliance	0	0	0	0	0	0	0	0
Restoration	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	136	-481	-291	0	-636
Military Personnel - PCS	0	0	-76	-236	-322	-328	0	-962
HAP	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	-3	-6	-6	-6	0	-21
NET IMPLEMENTATION COSTS	88	72	592	2,425	-803	-619	0	1,755

4290 - Naval Management Systems Support Office, Chesapeake, VA

CLOSURE/REALIGNMENT ACTION

Disestablish the Naval Management Systems Support Office, Chesapeake, Virginia, and relocate its functions and necessary personnel and equipment as a detachment of Naval Command, Control and Ocean Surveillance Center, San Diego, California, in government-owned spaces in Norfolk, Virginia.

The mission of the Naval Management Systems Support Office is to design, implement, and provide life-cycle support for standard Fleet Nontactical Automated Information Systems afloat and ashore, and to perform such other functions and tasks as may be directed by higher authority.

The SSC Chesapeake relocation from leased space to government-owned space will be completed by January 2002. SSC-Chesapeake has been assigned space in building Z-133 located at the Naval Station, Norfolk. There will be a separate training facility located in Bldg X-70.

ONE-TIME IMPLEMENTATION COSTS

Military Construction

No requirement.

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

Environmental

Studies

No requirement.

Compliance

No requirement.

Installation Restoration

No requirement.

Operations and Maintenance

Costs identified cover: separation incentives, 15% contribution to civil

service retirement, and lump sum leave for civilian personnel to be separated as a result of the closure action; disassembly, relocation, re-assembly, and re-calibration of material and equipment; installation of networks and data drops.

Real Estate

No requirement.

Caretaker

No requirement.

Military Personnel -- PCS

No requirement.

Other

No requirement.

Land Sales Revenue

No requirement.

SAVINGS

Military Construction

None.

Family Housing Construction

None.

Family Housing Operations

None.

Operations & Maintenance

Savings are the result of reductions in civilian personnel and avoidance of lease costs.

Military Personnel - PCS

Savings are the result of a reduction in military billets.

Other

None.

Closure/Realignment Location: 1530 - NAF Detroit, MI

	1996	1997	1998	1999	2000	2001	2002	TOTAL
One-time Implementation Costs								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Environmental	2,949	87	2,444	100	1,850	0	0	7,430
Studies	0	0	0	0	0	0	0	0
Compliance	510	0	1,406	100	0	0	0	2,016
Restoration	2,439	87	1,038	0	1,850	0	0	5,414
Operations & Maintenance	0	0	0	0	0	0	0	0
Military Personnel - PCS	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
TOTAL COSTS	2,949	87	2,444	100	1,850	0	0	7,430
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
TOTAL BUDGET REQUEST	2,949	87	2,444	100	1,850	0	0	7,430
Savings								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
·	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	0	0	0	0	0
Military Personnel - PCS Other	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0
Military ES (End Strength) TOTAL SAVINGS	0	0	0	0	0	0	0	0
TOTAL SAVINGS	U	U	U	U	U	U	U	U
Net Implementation Costs								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Environmental	2,949	87	2,444	100	1,850	0	0	7,430
Studies	0	0	0	0	0	0	0	0
Compliance	510	0	1,406	100	0	0	0	2,016
Restoration	2,439	87	1,038	0	1,850	0	0	5,414
Operations & Maintenance	0	0	0	0	0	0	0	0
Military Personnel - PCS	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0
NET IMPLEMENTATION COSTS	2,949	87	2,444	100	1,850	0	0	7,430

1530 - NAF Detroit, MI

CLOSURE/REALIGNMENT ACTION

Change the receiving site specified by the 1993 Commission for the Mt. Clemons, Michigan Marine Corps Reserve Center, including MWSG-47, and supporting units, from "Marine Corps Reserve Center, Twin Cities, Minnesota to Air National Guard Base, Selfridge, Michigan."

ONE-TIME IMPLEMENTATION COSTS

No requirement.

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

Environmental

Studies

No requirement.

Compliance

No requirement.

Installation Restoration

No requirement.

Operations and Maintenance

None.

Real Estate

No requirement.

Caretaker

No requirement.

Military Personnel -- PCS

No requirement.

No requirement.
Land Sales Revenue
No requirement.
SAVINGS
Military Construction
None.
Family Housing Construction
None.
Family Housing Operations
None.
Operations & Maintenance
None.
Military Personnel - PCS
None.
Other
None.

Other

Closure/Realignment Location: 1640 - MCAS El Toro, CA

	1996	1997	1998	1999	2000	2001	2002	TOTAL
One-time Implementation Costs								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Environmental	200	0	0	0	0	10,855	6,000	17,055
Studies	200	0	0	0	0	0	0	200
Compliance	0	0	0	0	0	3,450	0	3,450
Restoration	0	0	0	0	0	7,405	6,000	13,405
Operations & Maintenance	462	0	0	0	0	0	0	462
Military Personnel - PCS	844	0	0	0	0	0	0	844
HAP	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
TOTAL COSTS	1506	0	0	0	0	10,855	6,000	18,361
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
TOTAL BUDGET REQUEST	1506	0	0	0	0	10,855	6,000	18,361
Savings								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	0	0	0	0	0
Military Personnel - PCS	0	0	0	0	0	0	0	0
Other	-8,122	0	0	0	0	0	0	-8,122
Civilian ES (End Strength)	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0
TOTAL SAVINGS	-8,122	0	0	0	0	0	0	-8,122
Net Implementation Costs								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Environmental	200	0	0	0	0	10,855	6,000	17,055
Studies	200	0	0	0	0	0	0	200
Compliance	0	0	0	0	0	3,450	0	3,450
Restoration	0	0	0	0	0	7,405	6,000	13,405
Operations & Maintenance	462	0	0	0	0	0	0	462
Military Personnel - PCS	844	0	0	0	0	0	0	844
HAP	0	0	0	0	0	0	0	0
Other	-8,122	0	0	0	0	0	0	-8,122
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0
NET IMPLEMENTATION COSTS	-6,616	0	0	0	0	10,855	6,000	10,239

1640 - MCAS El Toro, CA

CLOSURE/REALIGNMENT ACTION

The Closure of MCAF Tustin in BRAC II, and MCAS El Toro in BRAC III and the relocation of their aircraft along with their dedicated personnel, equipment and support to NAS Miramar, CA and MCAS Camp Pendleton, CA was completed in July 1999. Much of the environmental restoration and compliance work is complete.

The BRAC 1995 Commission changed the receiving sites for MCAS Tustin, California, specified by the 1993 Commission from "NAS North Island, NAS Miramar, or MCAS Camp Pendleton" to "other air stations consistent with operational requirements." This altered the 1993 planned moves by allowing HMT-302 to move to MCAS New River instead of NAS Miramar and HMH-363 to move to MCAF Kaneohe Bay in lieu of deactivation. The remainder of the planned moves to MCAS Camp Pendleton and MCAS Miramar were not altered.

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ONE-TIME IMPLEMENTATION COSTS

Military Construction

				Amount (\$000)
P-020U MIRAMAR N	JAESU ADMIN/TR	NG FACILITY		1,403
			Subtotal:	1,403
				FY2000 Amount (\$000)
P-029U CAMP PEND	DLETON WAREHOUSE	AND SPECIAL	STORAGE FAC	C 6,148
			Subtotal:	6,148

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

Environmental

Studies

No requirement.

Compliance

A total of 857 Locations of Concern (LOCs) are being addressed under the compliance program. These LOCs consist of underground and aboveground storage tanks, oil water separators, aerial photographs, solid waste management units, temporary accumulation areas, miscellaneous LOCs, and PCB transformers. Of the 857 LOCs, 708 have achieved no further action determinations. The remaining 149 LOCs are expected to be completed by 2003.

Installation Restoration

IR Site 18 (Regional Groundwater Investigation) is groundwater on and off station contaminated with Volatile Organic Compounds (VOCs) that have migrated from other sites at El Toro. The primary contaminant of concern is trichloroethene (TCE), and the TCE plume is approximately 3 miles long and 1/2 mile wide. TCE concentrations exceed 1,000 micrograms per liter in the shallow aquifer on Station, and concentrations are generally less than 100 micrograms per liter off Station. Settlement agreement is being negotiated with the affected water districts by DOJ. The interim ROD for the soil cleanup at Site 24 (VOC Source Area) was signed in September 1997, and the Final ROD for 18 and 24 is scheduled to be signed in November 2001. Funding is required in FY02 for sites 18 and 24 to begin the Remedial Design. The RA is scheduled for completion in 2004. LTM responsibilities subject to negotiation with the water districts.

IR Site 24 is the source of the VOC plume in groundwater emanating from the southwest portion of El Toro. VOC releases at Site 24 may have been the result of use of solvents, including TCE and PCE that were historically used in routine aircraft maintenance activities. Site 24 encompasses approximately 200 acres. The Final Closure Report for the soil at this site is expected at the end of 2001. The RD/RA for the groundwater at this site will follow the same timeline as Site 18.

IR Site 2 (Magazine Road Landfill) and IR Site 17 (Communication Station Landfill) are landfill sites for which the proposed remedy is a single layer soil cap and long-term monitoring. This remedy is currently scheduled completed after conveyance of this property via a Fed-to-Fed transfer. The Final Interim ROD was signed in July 2000, and following the completion of the Historical Radiological Assessment (HRA) and radiological surveys, the final ROD will be issued in 2001. Remedial Design activities are currently in progress. Funding is required in FY02 for the Remedial Action at Sites 2 and 17.

IR Sites 3 (Original Landfill) is a landfill site for which the proposed remedy will be a soil cap, flexible membrane liner, and long-term monitoring. Funding is required in FYO2 for the Remedial Action and an Interim Removal Action.

Sites 1 (Explosive Ordnance Disposal Training Facility), 8 (DRMO Storage Area), 11 (Transformer Storage Area) & 12 (Sludge Drying Beds) are various sites investigated for surface soil contamination. Site 1 , is planned for a Fed-to-Fed transfer prior to clean up. Funding is required in FY02 to complete the groundwater treatability study and the Remedial Investigation/Feasibility Study for Site 1. Funding is also required in FY02 for RD for Sites , 8, 11, & 12.

Sites 7 (Drop Tank Drainage Area), 14 (Battery Acid Disposal Area) & 16 (Crash Crew Pit #2) are various sites investigated for surface soil contamination. A Draft Final ROD was distributed in April 2001 for no action at Sites 7 & 14, and should be finalized by mid-year. Site 16 ROD is expected to be signed in 2002. Funding is required in FY02 for Site 16 RD.

Operations and Maintenance

Real Estate

No requirement.

Caretaker

No requirement.

Military Personnel -- PCS

PCS is budgeted under the BRAC III program.

Other

No requirement.

Land Sales Revenue

The property will be screened through other federal, state, and local agencies according to the normal federal disposal process, and local redevelopment authorities will consider notices of interest from representatives of the homeless in development of reuse plans, as required by the Base Closure Community Redevelopment and Homeless Assistance Act of 1994. This may result in transfer to another federal agency or a homeless provider, discounted conveyance under a variety of statutory programs, or disposal through negotiated or public sale. Proceeds from land sales will only be realized if property is transferred or sold at either fair market value or discounted price.

SAVINGS

Military Construction

None.

Family Housing Construction

None.

Family Housing Operations

None.

Operations & Maintenance

Savings are the result of reduced TAD costs.

Military	Personnel	_	PCS

None.

Other

Closure/Realignment Location: 4190 - FISC Guam

	1996	1997	1998	1999	2000	2001	2002	TOTAL
One-time Implementation Costs								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Environmental	142	34	458	160	225	0	0	1,019
Studies	0	0	0	0	0	0	0	0
Compliance	142 0	0	63 395	157	225	0	0	445
Restoration	6.139	34 2.089	395 218	3 0	0	0	0	0
Operations & Maintenance	0,139	2,089	0	0	0	0	0	0
Military Personnel - PCS HAP	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
TOTAL COSTS	6,281	2,123	676	1 60	225	0	0	9,465
Land Sales Revenue (-)	0,201	0	0	0	0	0	0	0,400
TOTAL BUDGET REQUEST	6,281	2,123	676	160	225	0	0	9,465
	0,20.	_,	0.0			•	•	0,.00
Savings								
Military Construction	0	0	-1,400	-1,100	0	0	0	-2,500
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Operations & Maintenance	0	-556	-1,545	-3,607	-3,251	-3,349	0	-12,308
Military Personnel - PCS	0	0	-1,247	-2,564	-2,621	-2,676	0	-9,108
Other	0	-21,785	-17,924	-19,493	-20,077	-20,679	0	-99,958
Civilian ES (End Strength)	0	-41	-41	-41	-41	-41	0	-205
Military ES (End Strength)	0	0	-57	-57	-57	-57	0	-228
TOTAL SAVINGS	0	-22,341	-22,116	-26,764	-25,949	-26,704	0	-123,874
Net Implementation Costs								
Military Construction	0	0	-1,400	-1,100	0	0	0	-2,500
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Environmental	142	34	458	160	225	0	0	1,019
Studies	0	0	0	0	0	0	0	0
Compliance	142	0	63	157	225	0	0	587
Restoration	0	34	395	3	0	0	0	432
Operations & Maintenance	6,139	1,533	-1,327	-3,607	-3,251	-3,349	0	-3,862
Military Personnel - PCS	0	0	-1,247	-2,564	-2,621	-2,676	0	-9,108
HAP	0	0	0	0	0	0	0	0
Other	0	-21,785	-17,924	-19,493	-20,077	-20,679	0	-99,958
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	-41	-41	-41	-41	-41	0	-205
Military ES (End Strength)	0	0	-57	-57	-57	-57	0	-228
NET IMPLEMENTATION COSTS	6,281	-20,218	-21,440	-26,604	-25,724	-26,704	0	-114,409

4190 - FISC Guam

CLOSURE/REALIGNMENT ACTION

The Fleet and Industrial Supply Center (FISC), Guam was disestablished on 30 September 1997. There are no receiver sites associated with this disestablishment.

ONE-TIME IMPLEMENTATION COSTS

Military Construction

No requirement.

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

Environmental

Studies

No requirement.

Compliance

No requirement.

Installation Restoration

No requirement.

Operations and Maintenance

Real Estate

No requirement.

Caretaker

No requirement.

Military Personnel -- PCS

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No requirement.

Land Sales Revenue

No requirement.

SAVINGS

Military Construction

Savings result from removal of projects which were in the FYDP.

Family Housing Construction

None.

Family Housing Operations

None.

Operations & Maintenance

Includes civilian personnel salary savings and operations and maintenance savings resulting from the realignment or closure of the activity

Military Personnel - PCS

Savings are the result of a reduction in military billets.

Other

Closure/Realignment Location: 4100 - Naval Activities, Guam

	1996	1997	1998	1999	2000	2001	2002	TOTAL
One-time Implementation Costs								
Military Construction	151	118	665	885	0	0	0	1,819
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0 0	0	0	0	0	0
Operations Environmental	0 913	0 722	1,619	0 4.061	2,425	0 4,580	0 447	14,767
Studies	665	0	0	4,061	422	4,560	0	446
Compliance	248	510	1,619	2,775	1,596	4,481	0	11,229
Restoration	0	212	1,019	1,286	407	75	447	2,215
Operations & Maintenance	1.464	727	2.422	2,111	348	310	0	7,382
Military Personnel - PCS	0	0	497	0	47	5	0	52
HAP	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
TOTAL COSTS	2,528	1567	5,203	7,057	2,820	4,895	447	24,517
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
TOTAL BUDGET REQUEST	2,528	1567	5,203	7,057	2,820	4,895	447	24,517
Savings		0		•	4.040	0.000		0.540
Military Construction	0	0	0	0	-1,310	-2,200	0	-3,510
Family Housing	0	-1,207	-7,678	-13,117	-13,509	-13,915	0	-49,426
Construction	0	0	7 670	0	0	0	0	0
Operations & Maintenance	0	-1,207 1,448	-7,678 4.547	-13,117 -7,748	-13,509	-13,915	0 0	-49,426
Operations & Maintenance	0	1,448 -40	1,547 -117	-7,748	-7,991 -461	-8,242 -471	0	-20,986 -1393
Military Personnel - PCS Other	0	-40 0	-117	-304 0	-401 0	-4/ I 0	0	-1393
Civilian ES (End Strength)	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	-1	-3	-11	-11	-11	0	-37
TOTAL SAVINGS	0	201	-6,248	-21,169	-23,271	-24,828	0	-75,315
	·		0,2.0	,		,0_0	•	. 0,0.0
Net Implementation Costs								
Military Construction	151	118	665	885	-1,310	-2,200	0	-1,691
Family Housing	0	-1,207	-7,678	-13,117	-13,509	-13,915	0	-49,426
Construction	0	0	0	0	0	0	0	0
Operations	0	-1,207	-7,678	-13,117	-13,509	-13,915	0	-49,426
Environmental	913	722	1,619	4,061	2,425	4,580	447	14,767
Studies	665	0	0	0	422	24	0	1,111
Compliance	248	510	1,619	2,775	1,596	4,481	0	11,229
Restoration	0	212	0	1,286	407	75	447	2,427
Operations & Maintenance	1,464	2,175	3,969	-5,637	-7,643	-7,932	0	-13,604
Military Personnel - PCS	0	-40	380	-304	-414	-466	0	-844
HAP	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	-1	-3	-11	-11	-11	0	-37
NET IMPLEMENTATION COSTS	2,528	1768	-1,045	-14,112	-20,451	-19,933	447	-50,798

4100 - Naval Activities, Guam

CLOSURE/REALIGNMENT ACTION

Realign Naval Activities (NAVACTS) Guam by September 2000. Locate all Military Sealift Command assets and related personnel and support at available DOD activities or in rented facilities as required to support operational commitments and to support shared use of these assets consistent with operational requirements, if appropriate. Dispose of property owned by Naval Activities declared releasable under the 1994 Guam Land Use Plan (GLUP) with appropriate restrictions. Final property disposal conveyed in April 2001 with the exception of 50 acres which will be transferred to the Army by September 2001.

ONE-TIME IMPLEMENTATION COSTS

Military Construction

No requirement.

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

Environmental

Studies

There will be a new requirement in FY01 or FY02 if Army does not take NCTAMS Barrigada N5a-2 parcel.

Compliance

An Environmental Baseline Survey (EBS) was completed to support regulatory requirements for Early Transfer Authority and planned conveyance in 2001. Funding is required in FY02 to update the EBS and to support the transfer of the BRAC parcels. Part of the funding is for an Unexploded Ordnance (UXO) survey that will be required for areas that exhibit a high potential to contain UXOs. In addition, the following parcels will require funding:

GLUP 94, Parcel N5A and N5B, Barrigada Landfills, AOC 3 - Funding is required for an RCRA Facility Investigation (RFI) at the Barrigada Disposal Area.

Installation Restoration

Operations and Maintenance

Real Estate

No requirement.

Caretaker

No requirement.

Military Personnel -- PCS

PCS costs have been derived by using the average cost factors for unit moves in most cases and for operational moves in all other cases. The PCS costs are based on the total end-strength assigned to the particular base, area, or realignment activity that is being affected by the BRAC 95 recommendations.

Other

No requirement.

Land Sales Revenue

None anticipated

SAVINGS

Military Construction

Savings in MCON due to elimination of projects in the FYDP.

Family Housing Construction

None.

Family Housing Operations

Savings in family housing operations are due to reduction in family housing units.

Operations & Maintenance

Reduction in base operating support and civilian employee expenses.

Military Personnel - PCS

Reduction in military billets.

Other

Closure/Realignment Location: 4105 - PWC Guam

	1996	1997	1998	1999	2000	2001	2002	TOTAL
One-time Implementation Costs								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Environmental	145	1	536	1,497	9	293	0	2,481
Studies	0	0	0	0	0	0	0	0
Compliance	145	1	536	1,497	9	293	0	2,481
Restoration	0	0	0	0	0	0	0	0
Operations & Maintenance	2,995	698	1,463	0	0	0	0	0
Military Personnel - PCS	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
TOTAL COSTS	3,140	699	1,999	1,497	9	293	0	7,637
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
TOTAL BUDGET REQUEST	3,140	699	1,999	1,497	9	293	0	7,637
Savings								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	0	0	0	0	0
Military Personnel - PCS	0	0	0	0	0	0	0	0
Other	0	0	0	-6,557	-6,754	-6,956	0	-20,267
Civilian ES (End Strength)	-30	-141	-511	-553	-553	-553	0	-2341
Military ES (End Strength)	0	0	0	0	0	0	0	0
TOTAL SAVINGS	0	0	0	-6,557	-6,754	-6,956	0	-20,267
Net Implementation Costs								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Environmental	145	1	536	1,497	9	293	0	2,481
Studies	0	0	0	0	0	0	0	0
Compliance	145	1	536	1,497	9	293	0	2,481
Restoration	0	0	0	0	0	0	0	0
Operations & Maintenance	2,995	698	1,463	0	0	0	0	5,156
Military Personnel - PCS	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0
Other	0	0	0	-6,557	-6,754	-6,956	0	-20,267
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	-30	-141	-511	-553	-553	-553	0	-2,341
Military ES (End Strength)	0	0	0	0	0	0	0	0
NET IMPLEMENTATION COSTS	3,140	699	1,999	-5,060	-6,745	-6,663	0	-12,630

4105 - PWC Guam

CLOSURE/REALIGNMENT ACTION

The 1995 Commission recommended that the Public Works Center (PWC), Guam be realigned to match assigned workload and that the officer housing at Naval Air Station (NAS), Agana, be closed. In addition, Navy is to dispose of property declared releasable under the 1994 Guam Land Use Plan (GLUP) with appropriate restrictions. The Commission recommended realignment of the U.S. Naval Activities (NAVACTS) and the closure of the U.S. Fleet and Industrial Supply Center (FISC) and the Ship Repair Facility (SRF). These are three of the PWC's nine major customers located on Guam. Both the FISC and the SRF closed in September 1997. No actions regarding the realignment of NAVACTS will occur until September 2000. Final property disposal occurred in April 2001.

ONE-TIME IMPLEMENTATION COSTS

Military Construction

No requirement.

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

Environmental

Studies

No requirement.

Compliance

No requirement.

Installation Restoration

No requirement.

Operations and Maintenance

Real Estate

Caretaker

No requirement.

Military Personnel -- PCS

No requirement.

Other

No requirement.

Land Sales Revenue

No requirement.

SAVINGS

Military Construction

None.

Family Housing Construction

None.

Family Housing Operations

The family housing inventory associated with the PWC Guam closure consists of 563 units. Operation of units will cease as follows: 162 units at the end of FY 1996, 304 units at the end of FY 1997 and 97 units at the end of FY 1998.

Operations & Maintenance

DBOF savings are in the customer accounts as a result of work going to other providers. Reductions of base operating costs and civilian personnel salary and support is reflected.

Military Personnel - PCS

None.

Other

Closure/Realignment Location: 4030 - Ship Repair Facility, Guam

	1996	1997	1998	1999	2000	2001	2002	TOTAL
One-time Implementation Costs								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Environmental	1,532	1,730	1,292	993	500	674	0	6,721
Studies	197	61	0	0	1	0	0	1
Compliance	1,250	1,658	1,018	461	499	674	0	5,560
Restoration	85	11	274	532	0	0	0	0
Operations & Maintenance	5,007	19,709	885	56	0	0	0	0
Military Personnel - PCS	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
TOTAL COSTS	6,539	21,439	2,177	1049	500	674	0	32,378
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
TOTAL BUDGET REQUEST	6,539	21,439	2,177	1049	500	674	0	32,378
Savings								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Operations & Maintenance	0	-600	-6,200	-6,500	-6,700	-6,940	0	-26,940
Military Personnel - PCS	0	-522	-991	-770	-308	0	0	-2,591
Other	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	-30	-14	-10	0	0	0	-54
TOTAL SAVINGS	0	-1,122	-7,191	-7,270	-7,008	-6,940	0	-29,531
Net Implementation Costs								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Environmental	1,532	1,730	1,292	993	500	674	0	6,721
Studies	197	61	0	0	1	0	0	259
Compliance	1,250	1,658	1,018	461	499	674	0	5,560
Restoration	85	11	274	532	0	0	0	902
Operations & Maintenance	5,007	19,109	-5,315	-6,444	-6,700	-6,940	0	-1,283
Military Personnel - PCS	0	-522	-991	-770	-308	0	0	-2,591
HAP	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	-30	-14	-10	0	0	0	-54
NET IMPLEMENTATION COSTS	6,539	20,317	-5,014	-6,221	-6,508	-6,266	0	2,847

4030 - Ship Repair Facility, Guam

CLOSURE/REALIGNMENT ACTION

Naval Ship Repair Facility (SRF), Guam closed September 1997 and transferred retained assets including piers, typhoon basin anchorage, recompression chamber, and floating crane to Naval Activities, Guam. Property was ultimately retained by the Navy.

ONE-TIME IMPLEMENTATION COSTS

Military	Construction
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No requirement.

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

Environmental

Studies

No requirement.

Compliance

No requirement.

Installation Restoration

No requirement.

Operations and Maintenance

Real Estate

No requirement.

Caretaker

No requirements.

Military Personnel -- PCS

Other

No requirement.

Land Sales Revenue

No requirement.

SAVINGS

Military Construction

None.

Family Housing Construction

None.

Family Housing Operations

None.

Operations & Maintenance

Includes civilian personnel salary savings resulting from the closure of the activity, as well as reductions in base operating support costs.

Military Personnel - PCS

Savings are the result of a reduction in military billets.

Other

Closure/Realignment Location: 4040 - NAWC-Aircraft Division, Indianapolis, IN

	1996	1997	1998	1999	2000	2001	2002	TOTAL
One-time Implementation Costs								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Environmental	1,087	3,655	0	0	0	382	352	5,476
Studies	0	0	0	0	0	15	4	19
Compliance	1,087	3,655	0	0	0	247	0	247
Restoration	0	0	0	0	0	120	348	468
Operations & Maintenance	9,633	35,919	731	7	29	40	40	46,399
Military Personnel - PCS	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
TOTAL COSTS	10,720	39,574	731	7	29	422	392	51,875
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
TOTAL BUDGET REQUEST	10,720	39,574	731	7	29	422	392	51,875
	,	,						- 1,- 1
Savings								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	-1,178	-7,256	-7,926	-7,988	0	-24,348
Military Personnel - PCS	0	0	-143	-627	-1,024	-1,089	0	-2,883
Other	-2,404	-70,160	-28,110	-172,865	-189,809	-190,423	0	-653,771
Civilian ES (End Strength)	-102	-1,708	-2,225	-2,080	-1,589	-1,454	0	-9,158
Military ES (End Strength)	0	0	-8	-21	-22	-22	0	-73
TOTAL SAVINGS	-2,404	-70,160	-29,431	-180,748	-198,759	-199,500	0	-681,002
	, -	-,	-, -	,	,	,		, , ,
Net Implementation Costs								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Environmental	1,087	3,655	0	0	0	382	352	5,476
Studies	0	0	0	0	0	15	4	19
Compliance	1,087	3,655	0	0	0	247	0	4,989
Restoration	0	0	0	0	0	120	348	468
Operations & Maintenance	9,633	35,919	-447	-7,249	-7,897	-7,948	40	22,051
Military Personnel - PCS	0	0	-143	-627	-1,024	-1,089	0	-2,883
HAP	0	0	0	0	0	0	0	0
Other	-2,404	-70,160	-28,110	-172,865	-189,809	-190,423	0	-653,771
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	-102	-1,708	-2,225	-2,080	-1,589	-1,454	0	-9,158
Military ES (End Strength)	0	0	-8	-21	-22	-22	0	-73
NET IMPLEMENTATION COSTS	8,316	-30,586	-28,700	-180,741	-198,730	-199,078	392	-629,127
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4040 - NAWC-Aircraft Division, Indianapolis, IN

CLOSURE/REALIGNMENT ACTION

The 1995 Commission recommendation is to close the Naval Air Warfare Center, Aircraft Division, Indianapolis, Indiana. The recommendation provided for either relocation of the functions and assets as well as related equipment with associated personnel, and support to the Naval Air Warfare Center, Weapons Division, China Lake, California; Naval Air Warfare Center, Aircraft Division, Patuxent River, Maryland; Naval Surface Warfare Center, Crane, Indiana; and the Naval Training Center, Great Lakes, Illinois or privatization of the facility. A comprehensive review resulted in Navy establishing a 5 year lease contract with the LRA in August 1996. The facility was then privatized under a lease contract with Hughes Corporation effective 4 January 1997. Operational closure of the facility occurred in January 1997. Final disposal is planned for August 2002.

ONE-TIME IMPLEMENTATION COSTS

Military Construction

No requirement.

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

Environmental

Studies

In compliance with the Defense Base Closure and Realignment Act, National Environmental Policy (NEPA) documentation must be completed prior to implementation of disposal/reuse actions. The NEPA Finding of No Significant Impact (FONSI) was signed 23 September 1998. Outyear funding is required to support NEPA documentation for leasing action.

Compliance

FY02 funding is required for Remedial Action and Long Term Monitoring of contamination from Underground Storage Tanks associated with Site AOC GROUPA, Grey Zone Indianapolis.

Installation Restoration

The facility is not listed on the National Priorities List (NPL) and does not have a Federal Facilities Agreement (FFA). Navy completed the

Environmental Baseline Survey (EBS) in March 1996. The cleanup of the facility is under CERCLA. There are 2 CERCLA site groupings and 30 Underground Storage Tanks (UST) or Above-ground Storage Tanks (AST). The only remaining Installation Restoration (IR) work is at the main site, IR Site 1 - Former Waste Oil and Coolant Pit Site. FY02 required funding is for Remedial Action Operation of cleanup equipment and Long Term Monitoring for IR Site 1.

Operations and Maintenance

Real Estate

This property is leased to the local redevelopment authority in support of the privatization effort. It is planned for transfer under an economic development conveyance. Costs identified are real estate and other related labor, support, and contractual requirements necessary to complete disposition of the property. Contractual costs cover appraisals, title searches, and parcel surveys. Costs also cover lease arrangements in support of the privatization effort prior to disposal.

Cadastral - There are 2 parcels of land to be disposed in the outyears. There will be numerous deeds, legal descriptions, etc. to be reviewed and corrected in the disposal actions.

Economic Development Conveyance (EDC) Analysis - These funds are for contract support.

Caretaker

The Caretaker Site Office (CSO) is located at NSWC, Louisville and is headed by a civilian who is responsible for public relations and oversight of NAWC Indianapolis leased facilities. Limited funding is required for grounds care of a small portion of the site not under lease. CSO support dollars cover travel costs.

Military Personnel -- PCS

No requirement.

Other

No requirement.

Land Sales Revenue

This property is planned for transfer under an EDC.

SAVINGS

Military Construction

None.

Family Housing Construction

Family Housing Operations

None.

Operations & Maintenance

Savings include reduction in civilian personnel salaries as well as reduction in facility support and operating costs as a result of the closure.

Military Personnel - PCS

None.

Other

There are customer savings as a result of the realignment of DBOF activities.

Closure/Realignment Location: 4090 - NAS Key West, FL

	1996	1997	1998	1999	2000	2001	2002	TOTAL
One-time Implementation Costs								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Environmental	0	756	1,328	2,067	333	660	208	5,352
Studies	0	0	0	0	71	17	15	103
Compliance	0	756	1,271	1,992	204	412	0	4,635
Restoration	0	0	57	75	58	231	193	614
Operations & Maintenance	0	0	31	0	0	50	10	60
Military Personnel - PCS	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
TOTAL COSTS	0	756	1,359	2,067	333	710	218	5,443
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
TOTAL BUDGET REQUEST	0	756	1,359	2,067	333	710	218	5,443
Savings								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Operations & Maintenance	0	-109	-167	-167	-167	-167	0	-777
Military Personnel - PCS	0	-296	-645	-697	-713	-727	0	-3,078
Other	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	-17	-19	-19	-19	-19	0	-93
TOTAL SAVINGS	0	-405	-812	-864	-880	-894	0	-3855
Net Implementation Costs								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Environmental	0	756	1,328	2,067	333	660	208	5,352
Studies	0	0	0	0	71	17	15	103
Compliance	0	756	1,271	1,992	204	412	0	4,635
Restoration	0	0	57	75	58	231	193	614
Operations & Maintenance	0	-109	-136	-167	-167	-117	10	-686
Military Personnel - PCS	0	-296	-645	-697	-713	-727	0	-3,078
HAP	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	-17	-19	-19	-19	-19	0	-93
NET IMPLEMENTATION COSTS	0	351	547	1,203	-547	-184	218	1,588

4090 - NAS Key West, FL

CLOSURE/REALIGNMENT ACTION

Realign Naval Air Station (NAS), Key West, Florida to a Naval Air Facility (NAF) and dispose of certain portions of Truman Annex and Trumbo Point, Poinciana Plaza Housing, White Street Trailer Park, East Martello Battery, Peary Court Cemetery, Hawk Missile Site and Simonton Street Commissary. Final transfer of property slated for disposal is scheduled for 2004.

ONE-TIME IMPLEMENTATION COSTS

Military Construction

No requirement.

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

Environmental

Studies

In compliance with the Defense Base Closure and Realignment Act, National Environmental Policy Act (NEPA) documentation must be completed prior to implementation of disposal/reuse actions. Four separate Environmental Assessments (EAs) are being completed to dispose of separate excess parcels of property at NAS Key West. A FONSI was signed for the disposal for the Commissary Building on 13 Aug 1999, for Poinciana Housing on 28 July 1999, and for East Martello Battery, Peary Court Cemetery and Hawk Missile Site Properties on 2 February 2000. An EA for disposal of the Truman Annex property was completed in September 2000.

Coordination with the SHPO and other regulatory agencies is required for interim leases to assure conformity with the Reuse Plan documented in the EA.

Compliance

The complex is composed of 10 Environmental Investigative Zones of which 9 are being investigated. The 9 zones are Hawk Missile Site KW 65 (Zone A), East Martello Battery (Zone B), DRMO Storage Area (Zone C), Seminole Battery (Zone D), Truman Annex Buildings 102, 103 & 104 (Zone E), Bldg 223 (Zone F), Poinciana Housing (Zone G), Trumbo Piers D1 & D3 (Zone H), and Public Works Maintenance Facilities (Zone K). Bldg. 48 (Zone I), the 10th investigative zone, has been determined transferable by the Partnering Team with no further investigation.

All site inspection work has been completed and has confirmed contamination. RCRA facilities investigations are complete.

FY02 funding is required for Monitoring to determine if there is residual contamination in Zone G.

Installation Restoration

The funding required in FY02 is for Remedial Action Operation of cleanup equipment for sites - UST 1, Berthing Wharf Truman Annex; UST 2, Electric Power Plant Truman Annex; and UST 4, Trumbo Point Piers.

Operations and Maintenance

Real Estate

Real estate costs include labor, support, and contractual requirements necessary to complete disposition of property. Contractual costs cover appraisals, title searches, parcel surveys, lease arrangements, and marketing efforts.

Appraisals and surveys are required for the Mole Pier. Marketing costs are for public sale of Mole Pier and Poinciana Housing.

City EDC application August 2000. EDC costs are ongoing in FY01.

Caretaker

No requirement.

Military Personnel -- PCS

No requirement.

Other

No requirement.

Land Sales Revenue

Revenues from FY98 land sales was \$445,500.

SAVINGS

Military Construction

None.

Family Housing Construction

None.

Family Housing Operations

Operations & Maintenance

Savings are the result of reduced operating costs.

Military Personnel - PCS

Savings are the result of a reduction in military billets.

Other

Closure/Realignment Location: 4120 - NUWC Keyport, WA

One-time Implementation Costs Military Construction 0	0 0 0 310 0 0 0 3,470 0 0 0 3,780
Family Housing 0	0 0 310 0 0 0 3,470 0 0 0
Construction 0 0 0 0 0 0 0 Operations 0 0 0 0 0 0 0 0 Environmental 310 0 0 0 0 0 0 0 Studies 0 0 0 0 0 0 0	0 0 310 0 0 0 3,470 0 0 0 3,780
Operations 0 0 0 0 0 0 0 Environmental 310 0 0 0 0 0 0 0 Studies 0 0 0 0 0 0 0 0	310 0 0 0 0 3,470 0 0 0 3,780
Environmental 310 0 0 0 0 0 0 Studies 0 0 0 0 0 0 0 0	310 0 0 0 3,470 0 0 0 3,780
Studies 0 0 0 0 0 0 0	0 0 0 3,470 0 0 0 3,780
	0 0 3,470 0 0 0 3,780
Compliance 310 0 0 0 0 0 0	0 3,470 0 0 0 3,780
	3,470 0 0 0 0 3,780
Restoration 0 0 0 0 0 0 0	0 0 0 3,780
Operations & Maintenance 3,464 6 0 0 0 0 0	0 0 3,780
Military Personnel - PCS 0 0 0 0 0 0 0 0	0 3,780
HAP 0 0 0 0 0 0 0	0 3,780
Other 0 0 0 0 0 0 0 0	3,780
TOTAL COSTS 3,774 6 0 0 0 0 0	0
Land Sales Revenue (-) 0 0 0 0 0 0	
TOTAL BUDGET REQUEST 3,774 6 0 0 0 0 0	3,780
, , , , , , , , , , , , , , , , , , , ,	-,
Savings	
Military Construction 0 0 0 0 0 0 0 0	0
Family Housing 0 0 0 0 0 0 0	0
Construction 0 0 0 0 0 0 0	0
Operations 0 0 0 0 0 0 0	0
Operations & Maintenance 0 0 0 0 0 0 0 0	0
Military Personnel - PCS 0 0 0 0 0 0 0 0	0
Other -1,196 -1,814 -1,814 -1,814 -1,814 0	-10,266
Civilian ES (End Strength) 0 0 0 0 0 0 0	0
Military ES (End Strength) 0 0 0 0 0 0 0	0
TOTAL SAVINGS -1,196 -1,814 -1,814 -1,814 -1,814 0	-10,266
Net Implementation Costs	
Military Construction 0 0 0 0 0 0 0	0
Family Housing 0 0 0 0 0 0 0	0
Construction 0 0 0 0 0 0 0 0	0
Operations 0 0 0 0 0 0 0 0	0
Environmental 310 0 0 0 0 0 0	310
Studies 0 0 0 0 0 0 0	0
Compliance 310 0 0 0 0 0 0	310
Restoration 0 0 0 0 0 0 0 0	0
Operations & Maintenance 3,464 6 0 0 0 0 0	3,470
Military Personnel - PCS 0 0 0 0 0 0 0 0	0
HAP 0 0 0 0 0 0 0	0
Other -1,196 -1,814 -1,814 -1,814 -1,814 0	-10,266
Land Sales Revenue (-) 0 0 0 0 0 0	0
Civilian ES (End Strength) 0 0 0 0 0 0 0	0
Military ES (End Strength) 0 0 0 0 0 0 0	0
NET IMPLEMENTATION COSTS 2,578 -1,808 -1,814 -1,814 -1,814 0	-6,486

4120 - NUWC Keyport, WA

CLOSURE/REALIGNMENT ACTION

Realign Naval Undersea Warfare Center (NUWC), Keyport, Washington, by moving its ship combat systems console refurbishment, depot maintenance and general industrial workload to Naval Shipyard, Puget Sound, Bremerton, Washington. The realignment was completed on 30 September 1996.

ONE-TIME IMPLEMENTATION COSTS

Military Construction

No requirement.

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

Environmental

Studies

No requirement.

Compliance

No requirement.

Installation Restoration

No requirement.

Operations and Maintenance

Real Estate

No requirement.

Caretaker

No requirement.

Military Personnel -- PCS

No requirement.
Land Sales Revenue
No requirement.
SAVINGS
Military Construction
None.
Family Housing Construction
None.
Family Housing Operations
None.
Operations & Maintenance
Savings are the result of a reduction in civilian billets.
Military Personnel - PCS
None.
Other
None.

Other

Closure/Realignment Location: 4020 - Naval Shipyard, Long Beach, CA

	1996	1997	1998	1999	2000	2001	2002	TOTAL
One-time Implementation Costs								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Environmental	18,254	13,141	5,754	3,026	10	5,167	475	45,827
Studies	878	110	20	24	0	100	0	100
Compliance	14,819	12,936	3,618	2,805	0	1,013	258	1,271
Restoration	2,557	95	2,116	197	10	4,054	217	9,246
Operations & Maintenance	60,696	79,508	17,558	590	12	333	0	158,697
Military Personnel - PCS	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0
Other TOTAL COSTS	0 78,950	00.640	0	0	0 22	0 5,500	0 475	0
	7 6,930	92,649 0	23,312 0	3,616 0	0	5,500		204,524 0
Land Sales Revenue (-) TOTAL BUDGET REQUEST					22		0 475	-
TOTAL BUDGET REQUEST	78,950	92,649	23,312	3,616	22	5,500	4/5	204,524
Savings								
Military Construction	0	0	0	0	0	-12,970	0	-12,970
Family Housing	0	0	0	-5,636	-5,802	-5,979	0	-17,417
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	-5,636	-5,802	-5,979	0	-17,417
Operations & Maintenance	-397	-1,778	-13,237	-14,085	-14,508	-14,943	0	-58,948
Military Personnel - PCS	0	0	0	0	0	0	0	0
Other	-34,969	-127,379	-131,200	-135,136	-139,190	-143,366	0	-711,240
Civilian ES (End Strength)	-2,871	-2,871	-2,871	-2,871	-2,871	-2,871	0	-17,226
Military ES (End Strength)	0	-18	-220	-220	-220	-220	0	-898
TOTAL SAVINGS	-35,366	-129,157	-144,437	-154,857	-159,500	-177,258	0	-800,575
Net Implementation Costs								
Military Construction	0	0	0	0	0	-12,970	0	-12,970
Family Housing	0	0	0	-5,636	-5,802	-5,979	0	-17,417
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	-5,636	-5,802	-5,979	0	-17,417
Environmental	18,254	13,141	5,754	3,026	10	5,167	475	45,827
Studies	878	110	20	24	0	100	0	1,132
Compliance	14,819	12,936	3,618	2,805	0	1,013	258	35,449
Restoration	2,557	95	2,116	197	10	4,054	217	9,246
Operations & Maintenance	60,299	77,730	4,321	-13,495	-14,496	-14,610	0	99,749
Military Personnel - PCS	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0
Other	-34,969	-127,379	-131,200	-135,136	-139,190	-143,366	0	-711,240
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	-2,871	-2,871	-2,871	-2,871	-2,871	-2,871	0	-17,226
Military ES (End Strength)	0	-18	-220	-220	-220	-220	0	-898
NET IMPLEMENTATION COSTS	43,584	-36,508	-121,125	-151,241	-159,478	-171,758	475	-596,051

4020 - Naval Shipyard, Long Beach, CA

CLOSURE/REALIGNMENT ACTION

Naval Shipyard (NSY) Long Beach closed 30 September 1997. The sonar dome government-owned, contractor-operated facility was retained originally but will be disposed of as non-BRAC action. Final disposal is planned for December 2004.

ONE-TIME IMPLEMENTATION COSTS

Military Construction

No requirement.

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

Environmental

Studies

Currently determining the extent of the adverse effect the disposal of Palos Verde housing will have on the Palos Verde Blue Butterfly. FY02 budget are needed to complete the required Environmental Assessment to support the conveyance of Long Beach Naval Shipyard associated housing (San Pedro and Palos Verdes Housing. FY02 Interim NEPA budget requirements are due to on going litigation.

Compliance

All asbestos studies are complete and the management plan is in place. No lead based paint surveys are planned. Seventy-one USTs were identified at LBNSY. The final two USTs were removed during FY00.

Required FY02 funding for remaining compliance work is an Interim Removal Action at Site UST C1 (Compliance/UST Corrective Action).

Installation Restoration

There are 6 sites in the IRP.

The draft Feasibility Study (FS) was created in FY98 for Sites 8 (B210 Trichloroethylene), 10 (Lot H Past Operations) and 11 (Hillside East of Drydock 1). These sites will likely require Institutional Controls and groundwater monitoring. Due to reuse planning and contaminant plumes, other sites at the Shipyard have higher priority with the regulatory

agencies. Funding is required in FY02 for the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) Remedial Action Proposed Plan (PP) and CERCLA Record of Decision (ROD).

Sites 9 (Building 129 Ground Floor Samples), 12 (Parking Lot X Toxic Sandblast Grit) and 13 (Tank Farm Near Building 303) required a Supplemental Groundwater Investigation after the Remedial Investigation (RI). The draft Feasibility Study (FS) was issued to the regulatory agencies for review in FY99 and was finalized at the end of FY00. Part of Site 9 includes a complex plume in a deep aquifer that straddles the Shipyard boundary. The budget is based on an active vapor extraction and air-sparging remedy. FY02 funding is required for Remedial Action Operation of the cleanup equipment at Site 9 and Long Term Monitoring at the 3 sites.

Operations and Maintenance

Real Estate

Real estate costs are for FOSET advertisements for Naval Shipyard; and FOST advertisements for Site 6B, the water tank parcel, Palos Verdes housing, and San Pedro housing.

Caretaker

The Long Beach Caretaker Site Office has been disestablished, with the continuing caretaker support being provided out of the Marine Corps Caretaker Site Office. Long Beach Caretaker efforts include overseeing San Pedro and Palos Verdes Housing areas, as well as site 6B and the water tank parcel. The Naval Complex at Long Beach (i.e., Naval Station & Shipyard) has been turned over to the City of Long Beach under a LIFOC. Security is performed by contract and the City provides fire and police protection. This budget reflects security requirements through the second quarter of FY01.

Military Personnel -- PCS

No requirement.

Other

No requirement.

Land Sales Revenue

Parcels on the main base are planned for transfer under reversion or portrelated public benefit conveyance, so no land sales revenues will be realized. Revenues from off-site housing areas will only be realized if those parcels are sold at fair market value.

Legislation requires recovery of the remaining depreciated value of commissary store and non-appropriated funded (NAF) investments in real property impacted by BRAC actions where possible. Navy implementing guidance directs the deposit of sale proceeds and lease receipts generated at a closure site, up to the amount of the remaining depreciated value, be deposited into the reserve account established for this purpose. The remaining depreciated value of commissary store and NAF investments at NSY

Long Beach is \$3,508,736. Of this, \$306,857 realized from lease agreements, has been deposited in the reserve account.

SAVINGS

Military Construction

None.

Family Housing Construction

None.

Family Housing Operations

None.

Operations & Maintenance

None.

Military Personnel - PCS

None.

Other

Closure/Realignment Location: 4050 - NSWC-Louisville, KY

	1996	1997	1998	1999	2000	2001	2002	TOTAL
One-time Implementation Costs								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Environmental	7,242	6,764	2,768	1,784	1,516	5,037	991	26,102
Studies	0	0	0	0	0	15	0	15
Compliance	7,021	6,758	497	0	0	0	0	0
Restoration	221	6	2,271	1,784	1,516	5,022	991	11,811
Operations & Maintenance	26,724	27,257	3,044	786	1,646	444	287	60,188
Military Personnel - PCS	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
TOTAL COSTS	33,966	34,021	5,812	2,570	3,162	5,481	1278	86,290
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
TOTAL BUDGET REQUEST	33,966	34,021	5,812	2,570	3,162	5,481	1278	86,290
Savings								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	-8	-50	-95	0	-153
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	-8	-50	-95	0	-153
Operations & Maintenance	0	0	-6,058	-7,894	-8,903	-9,364	0	-32,219
Military Personnel - PCS	0	-548	-1,204	-1,295	-1,282	-1,308	0	-5,637
Other	0	-4,234	-46,978	-60,231	-68,644	-73,337	0	-253,424
Civilian ES (End Strength)	-1,109	-1,109	-1,319	-1,319	-1,319	-1,319	0	-7,494
Military ES (End Strength)	0	-16	-21	-20	-20	-20	0	-97
TOTAL SAVINGS	0	-4,782	-54,240	-69,428	-78,879	-84,104	0	-291,433
Net Implementation Costs								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	-8	-50	-95	0	-153
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	-8	-50	-95	0	-153
Environmental	7,242	6,764	2,768	1,784	1,516	5,037	991	26,102
Studies	0	0	0	0	0	15	0	15
Compliance	7,021	6,758	497	0	0	0	0	14,276
Restoration	221	6	2,271	1,784	1,516	5,022	991	11,811
Operations & Maintenance	26,724	27,257	-3,014	-7,108	-7,257	-8,920	287	27,969
Military Personnel - PCS	0	-548	-1,204	-1,295	-1,282	-1,308	0	-5,637
HAP	0	0	0	0	0	0	0	0
Other	0	-4,234	-46,978	-60,231	-68,644	-73,337	0	-253,424
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	-1,109	-1,109	-1,319	-1,319	-1,319	-1,319	0	-7,494
Military ES (End Strength)	0	-16	-21	-20	-20	-20	0	-97
NET IMPLEMENTATION COSTS	33,966	29,239	-48,428	-66,858	-75,717	-78,623	1278	-205,143

4050 - NSWC-Louisville, KY

CLOSURE/REALIGNMENT ACTION

The 1995 Commission recommended closure of the Naval Surface Warfare Center, Crane Division Detachment, Louisville, Kentucky. The recommendation provided for either privatization of the facility or relocation of the engineering, technical, material and logistics support for combat subsystems, equipment and components; gun and gun fire control systems; surface missile systems launchers; rocket motor casings; and distribution of naval technical drawings, with associated personnel, equipment, and support to the Naval Shipyard Norfolk, Portsmouth, Virginia, the Naval Surface Warfare Center, Crane, Indiana, and the Naval Surface Warfare Center, Port Hueneme, California. A comprehensive review resulted in Navy establishing a 1 year lease, with 5 option years, with the City of Louisville, effective in September 1996. The facility was then privatized under a local redevelopment authority (LRA) lease with United Defense and Hughes Corporation effective 3 January 1997. Both the lease with the Navy and LRA, and lease with the LRA and contractors is based on annual reviews of NAVSEA workload requirements. The current plans are to pursue Early Transfer Authority for the total property with disposal targeted mid 2002.

ONE-TIME IMPLEMENTATION COSTS

Military Construction

No requirement.

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

Environmental

Studies

In compliance with the Defense Base Closure and Realignment Act, National Environmental Policy Act (NEPA) documentation must be completed prior to implementation of disposal/reuse actions. The NEPA Finding of No Significant Impact was completed 30 October 1998. Interim leases are expected to continue until disposal of property is complete.

Compliance

Installation Restoration

This facility is not listed on the National Priorities List (NPL) site. There is no Federal Facility Agreement (FFA). Cleanup of the facility is under the Resource Conservation and Recovery Act (RCRA) Cleanup Program. There are over 350 environmental sites, fifty-two of which require no further action. The environmental sites are grouped into 3 Solid Waste Management Units (SWMUs), which correlate with the 3 disposal parcels. For risk assessment purposes, the SWMUs are further divided into 25 "exposure units" - contiguous areas which contain numerous overlapping environmental sites. Contaminants include solvents, hydrocarbons, metals, arsenic, and lead. Contaminated media include soil, sediment, and groundwater.

The following is a synopsis of the status of work being executed at sites as they relate to Conveyance Parcels:

Industrial Area Parcel Solid Waste Management Unit(SWMU)1

There are over 300 environmental sites within this parcel (forty-nine require no further action). Funding for Resource Conservation and Recovery Act Facility Investigation/Corrective Measures Study (RFI/CMS) phase was completed in FY 00. FY02 requirement is for Remedial Action Operation of cleanup equipment. Major environmental issues to be addressed within the parcel are contaminated groundwater and contaminated soil adjacent to and beneath major industrial buildings, including Building E, the former plating shop.

Building 102 Area Parcel (SWMU 2)

There are 39 environmental sites in this parcel (3 require no further action). Funding for RFI/CMS phase was completed in FY 00. FY02 requirement is for Remedial Action Operation of cleanup equipment. The remaining environmental issue for the parcel is contaminated soil.

Recreation and Housing Area Parcel (SWMU 3)

Twenty-five environmental sites are in this parcel (including underground electrical distribution lines, combined sewer lines, and drainage ditches - along with contaminated groundwater). Remaining environmental concerns are contaminated soil and sediment. FY02 requirement is for Monitoring.

Operations and Maintenance

Real Estate

This property is leased to the local redevelopment authority in support of the privatization effort. It is planned for transfer under an economic development conveyance. Costs identified are real estate and other related labor, support, and contractual requirements necessary to complete disposition of the property. Contractual costs cover appraisals, title searches, and parcel surveys.

Continuing disposal actions are for environmental carveouts where we will still be doing remediation.

Cadastral - There are 3 separate parcels of land to be disposed. There will be numerous deeds, legal descriptions, etc. to be reviewed and corrected in the disposal actions.

EDC Analysis - These funds are for contract support (Arthur Anderson).

Caretaker

The Caretaker Site Office (CSO) is responsible for public relations, LRA interface, and management oversight of both NSWC Louisville and NAWC Indianapolis facilities. Caretaker funding provides minimal property maintenance for approximately 20 percent of the base. The City provides police and fire protection services.

Military Personnel -- PCS

No requirement.

Other

No requirement.

Land Sales Revenue

This property is planned for transfer under a no-cost economic development conveyance (EDC).

SAVINGS

Military Construction

None.

Family Housing Construction

None.

Family Housing Operations

The family housing inventory associated with NSWC Louisville closure consists of nine units. Operation of units will cease as follows: one unit at the end of FY 1998, four units at the end of FY 1999 and four units at the end of FY 2000.

Operations & Maintenance

Savings are the result of reductions in civilian personnel and facility support costs.

Military Personnel - PCS

Savings reflect a reduction in military billets.

Other

Customer savings as a result of the realignment of DBOF activities.

Closure/Realignment Location: 2090 - NAS Miramar, CA

	1996	1997	1998	1999	2000	2001	2002	TOTAL
One-time Implementation Costs								
Military Construction	289	366	11,288	16,855	429	0	0	29,227
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Environmental	639	30	110	0	0	0	0	779
Studies	639	30	110	0	0	0	0	0
Compliance	0	0	0	0	0	0	0	0
Restoration	0	0	0	0	0	0	0	0
Operations & Maintenance	9,180	12,889	2,020	3,724	158	26	0	27,997
Military Personnel - PCS	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
TOTAL COSTS	10,108	13,285	13,418	20,579	587	26	0	58,003
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
TOTAL BUDGET REQUEST	10,108	13,285	13,418	20,579	587	26	0	58,003
Savings								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Operations & Maintenance	-1,277	-25,167	0	0	0	0	0	-26,444
Military Personnel - PCS	0	0	0	0	0	0	0	0
Other	-114,779	-17,500	-198,690	-6,000	0	0	0	-336,969
Civilian ES (End Strength)	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0
TOTAL SAVINGS	-116,056	-42,667	-198,690	-6,000	0	0	0	-363,413
Net Implementation Costs								
Military Construction	289	366	11,288	16,855	429	0	0	27,110
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Environmental	639	30	110	0	0	0	0	779
Studies	639	30	110	0	0	0	0	779
Compliance	000	0	0	0	0	0	0	0
Restoration	0	0	0	0	0	0	0	0
	7,903	-12,278	2,020	3,724	158	26	0	1,553
Operations & Maintenance Military Personnel - PCS	7,903	-12,270	2,020	3,724	0	0	0	0
HAP	0	0	0	0	0	0	0	0
Other	-114,779	-17,500 0	-198,690	-6,000 0	0 0	0 0	0	-336,969
Land Sales Revenue (-)	0		0			0		0
Civilian ES (End Strength)	0	0 0	0 0	0	0		0	0 0
Military ES (End Strength) NET IMPLEMENTATION COSTS		- 29,382		14,579	0 587	0 26	0	-305,410
NET IMPLEMENTATION COSTS	-105,948	-29,362	-185,272	14,579	201	20	U	-305,410

2090 - NAS Miramar, CA

CLOSURE/REALIGNMENT ACTION

The 1993 Commission recommended realignment of Navy aircraft squadrons and support tenants to be reassigned to other Naval Air Stations. Naval Air Station (NAS)Miramar was transferred to U.S. Marine Corps (USMC) on 31 October 1997. The activities at NAS Miramar supported tactical fighter and airborne early warning aviation operations and training for the U.S. Pacific Fleet. Navy aviation squadrons were relocated to other Naval Air Stations.

BRAC 95 change the receiving sites for squadrons and related activities at NAS Miramar from NAS Lemoore and NAS Fallon to other naval air stations, primarily NAS Oceana, Virginia, NAS North Island, California, and NAS Fallon, Nevada.

ONE-TIME IMPLEMENTATION COSTS

Military Construction

No requirement.

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

Environmental

Studies

No requirement.

Compliance

No requirement.

Installation Restoration

No requirement.

Operations and Maintenance

Costs include transporation, packing/crating, freight, etc for relocating all decommisioning/desestablishing activities. Civilian personnel one-time costs include employee transition assistance, severance entitlements, and permanent change of station as necessary to support planned realignment of the activity.

Real Estate No requirement. Caretaker No requirement. Military Personnel -- PCS No requirement. Other No requirement. Land Sales Revenue No requirement. SAVINGS Military Construction None. Family Housing Construction None. Family Housing Operations None. Operations & Maintenance NAS Miramar is a realigning action, therefore, O&M reductions at the installation are offset by plus-up at receiving sites due to relocation of functions/activities. Net savings occur after FY 1997. Recurring Maintenance Real Property (MRP) at receiving sites occurs later in realigning period. Includes civilian personnel salary savings resulting from the realignment or closure of the activity.

Military Personnel - PCS

None.

Other

None.

Closure/Realignment Location: 4170 - NUWC New London, CT

	1996	1997	1998	1999	2000	2001	2002	TOTAL
One-time Implementation Costs								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Environmental	472	797	1,409	576	389	55	0	3,698
Studies	0	2	19	153	1	0	0	175
Compliance	472	637	1,278	423	79	55	0	2,944
Restoration	0	158	112	0	309	0	0	309
Operations & Maintenance	0	0	0	0	0	0	0	0
Military Personnel - PCS	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
TOTAL COSTS	472	797	1,409	576	389	55	0	3,698
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
TOTAL BUDGET REQUEST	472	797	1,409	576	389	55	0	3,698
Savings								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	0	0	0	0	0
Military Personnel - PCS	0	0	0	0	0	0	0	0
Other	-413	-4,436	-7,563	-7,563	-7,563	-7,563	0	-35,101
Civilian ES (End Strength)	-14	-56	-56	-56	-56	-56	0	-294
Military ES (End Strength)	0	0	0	0	0	0	0	0
TOTAL SAVINGS	-413	-4,436	-7,563	-7,563	-7,563	-7,563	0	-35,101
Not Implementation Costs								
Net Implementation Costs	0	0	0	0	0	0	0	0
Military Construction	0	0 0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations						55		
Environmental	472	797	1,409	576	389	99 0	0	3,698
Studies	0 472	2 637	19	153 423	1 79	55	0	175
Compliance	0		1,278 112					2,944
Restoration	-	158	–	0	309	0	0	579
Operations & Maintenance	0	0	0	0	0	0	0	0
Military Personnel - PCS	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0
Other	-413	-4,436	-7,563	-7,563	-7,563	-7,563	0	-35,101
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	-14	-56	-56	-56	-56	-56	0	-294
Military ES (End Strength)	0	0	0	0	0	0	0	0
NET IMPLEMENTATION COSTS	59	-3,639	-6,154	-6,987	-7,174	-7,508	0	-31,403

4170 - NUWC New London, CT

CLOSURE/REALIGNMENT ACTION

New London was closed by BRAC '95 (Round IV) which closed the Naval Undersea Warfare Center (NUWC), New London, Connecticut, with the exception of Pier 7, the Coast Guard facility, and the Magnetic Silencing Facility, and relocated functions, personnel and equipment to NUWC, Newport Division, Newport, Rhode Island. Operational closure date was 31 March 1997. There are 5 disposal parcels. One was disposed of prior to FY-98, one PBC each in FY-99 and FY-00, and the remaining two will transfer in FY-01 by EDC.

ONE-TIME IMPLEMENTATION COSTS

Military Construction

No requirement.

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

Environmental

Studies

In compliance with the Defense Base Closure and Realignment Act, National Environmental Policy Act (NEPA) documentation must be completed prior to implementation of disposal/reuse actions. The Environmental Impact Statement (EIS) process was initiated in December 1995 but was delayed at the request of the Land Reuse Authority (LRA) which initiated a review and subsequent revision of the Reuse Plan.

Upon completion of the Draft Environmental Impact Statement (DEIS), it was determined that the proposed reuse of NUWC New London would not result in significant environmental impacts and the document could be reformatted as an Environmental Assessment (EA).

A Finding of No Significant Impact (FONSI) was published for the Disposal and Reuse of NUWC New London during Second Quarter FY-00.

No further NEPA work is anticipated.

Compliance

No requirement.

Installation Restoration

No requirement.

Operations and Maintenance

Real Estate

Costs include real estate and other related labor, support, and contractual requirements necessary to complete dispositon of the property. Contractual costs cover appraisals and EDC analysis efforts.

Caretaker

Caretaker costs for FY-00 provided minimal for operations and maintenance costs, utility costs, security, and environmental compliance. CSO staffing was further reduced upon execution of the Lease in Furtherance of Conveyance (LIFOC).

Military Personnel -- PCS

No requirement.

Other

No requirement.

Land Sales Revenue

Proceeds from land sales will only be realized if property is transferred or sold at either fair market or discounted value.

SAVINGS

Military Construction

None.

Family Housing Construction

None.

Family Housing Operations

None.

Operations & Maintenance

None.

Military Personnel - PCS

None.

Other

None.

Closure/Realignment Location: 4200 - Naval Biodynamics Laboratory, New Orleans, LA

	1996	1997	1998	1999	2000	2001	2002	TOTAL
One-time Implementation Costs								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0 0	0	0	0
Environmental Studies	61 0	0 0	0 0	0 0	0	0 0	0	61 0
	61	0	0	0	0	0	0	0
Compliance Restoration	0	0	0	0	0	0	0	0
Operations & Maintenance	715	321	0	0	0	0	0	1,036
Military Personnel - PCS	0	0	0	0	0	0	0	0 0
HAP	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
TOTAL COSTS	776	321	0	0	0	0	Ŏ	1,097
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
TOTAL BUDGET REQUEST	776	321	0	0	0	0	0	1,097
								,
Savings								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	0	0	0	0	0
Military Personnel - PCS	0	-471	-480	0	0	0	0	-951
Other	-1,200	-2,400	-2,400	-2,400	-2,400	-2,400	0	-13,200
Civilian ES (End Strength)	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	-18	0	0	0	0	0	-18
TOTAL SAVINGS	-1,200	-2,871	-2,880	-2,400	-2,400	-2,400	0	-14,151
Net Implementation Costs								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Environmental	61	0	0	0	0	0	0	61
Studies	0	0	0	0	0	0	0	0
Compliance	61	0	0	0	0	0	0	61
Restoration	0	0	0	0	0	0	0	0
Operations & Maintenance	715	321	0	0	0	0	0	1,036
Military Personnel - PCS	0	-471	-480	0	0	0	0	-951
HAP	0	0	0	0	0	0	0	0
Other	-1,200	-2,400	-2,400	-2,400	-2,400	-2,400	0	-13,200
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	-18	0	0	0	0	0	-18
NET IMPLEMENTATION COSTS	-424	-2,550	-2,880	-2,400	-2,400	-2,400	0	-13,054

4200 - Naval Biodynamics Laboratory, New Orleans, LA

CLOSURE/REALIGNMENT ACTION

Close the Naval Biodynamics Laboratory (NBL), New Orleans, Louisiana, and relocate necessary personnel to Wright-Patterson Air Force Base, Dayton, Ohio, and the Naval Aeromedical Research Laboratory (NARL), Pensacola, Florida. The activity closed 30 September 1996.

ONE-TIME IMPLEMENTATION COSTS

Military	Construction
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No requirement.

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

Environmental

Studies

No requirement.

Compliance

No requirement.

Installation Restoration

No requirement.

Operations and Maintenance

Real Estate

No requirement.

Caretaker

No requirement.

Military Personnel -- PCS

No requirement.

No requirement.
Land Sales Revenue
No requirement.
SAVINGS
Military Construction None.
Family Housing Construction
None.
Family Housing Operations
None.
Operations & Maintenance
None.
Military Personnel - PCS
None.
<u>Other</u>
None.

Other

Closure/Realignment Location: 4270 - NCCOSC, ISE East Coast Detachment, Norfolk, VA

	1996	1997	1998	1999	2000	2001	2002	TOTAL
One-time Implementation Costs								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0	0
Studies	0	0	0	0	0	0	0	0
Compliance	0	0	0	0	0	0	0	0
Restoration	0	0	0	0	0	0	0	0
Operations & Maintenance	5	5	15	5	0	0	0	30
Military Personnel - PCS	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
TOTAL COSTS	5	5	15	5	0	0	0	30
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
TOTAL BUDGET REQUEST	5	5	15	5	0	0	0	30
Savings								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	0	0	0	0	0
Military Personnel - PCS	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0
TOTAL SAVINGS	0	0	0	0	0	0	0	0
Net Implementation Costs								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0	0
Studies	0	0	0	0	0	0	0	0
Compliance	0	0	0	0	0	0	0	0
Restoration	0	0	0	0	0	0	0	0
Operations & Maintenance	5	5	15	5	0	0	0	30
Military Personnel - PCS	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0
NET IMPLEMENTATION COSTS	5	5	15	5	0	0	0	30

4270 - NCCOSC, ISE East Coast Detachment, Norfolk, VA

CLOSURE/REALIGNMENT ACTION

Close the In-Service Engineering East Coast Detachment St. Julien's Creek Annex, Norfolk, Virginia and relocate functions, personnel and equipment to the Norfolk Naval Shipyard, Norfolk, Virginia. Retain in place the transmit and receive equipment and antennas currently at the St. Julien's Creek Annex. Operational closure was 30 September 1996.

ONE-TIME IMPLEMENTATION COSTS

Military Construction
No requirement.

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

Environmental

Studies

No requirement.

Compliance

No requirement.

Installation Restoration

No requirement.

Operations and Maintenance

Program management costs associated with completion of the relocation efforts.

Real Estate

No requirement.

Caretaker

No requirement.

Military Personnel PCS
No requirement.
Other
No requirement.
Land Sales Revenue
No requirement.
SAVINGS
Military Construction
Military Construction
None.
Family Housing Construction
None.
Family Housing Operations
None.
Operations & Maintenance
None.
Military Personnel - PCS
None.
Other
None.

Closure/Realignment Location: 4155 - FISC Oakland

	1996	1997	1998	1999	2000	2001	2002	TOTAL
One-time Implementation Costs								
Military Construction	1,711	4,311	19,618	0	323	0	0	25,963
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Environmental	5,747	4,601	8,167	10,635	1018	9,810	3,925	43,903
Studies	1,197	60	299	452	0	141	79	220
Compliance	1,490	1,797	3,207	4,849	549	5,054	2,462	19,408
Restoration	3,060	2,744	4,661	5,334	469	4,615	1,384	22,267
Operations & Maintenance	4,395	7,897	18,407	5,574	11	621	161	37,066
Military Personnel - PCS	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
TOTAL COSTS	11,853	16,809	46,192	16,209	1352	10,431	4,086	106,932
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
TOTAL BUDGET REQUEST	11,853	16,809	46,192	16,209	1352	10,431	4,086	106,932
Savings	_	_	_	_	_	_	_	_
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Operations & Maintenance	0	-1,596	-6,075	-7,521	-7,588	-8,076	0	-30,856
Military Personnel - PCS	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0
TOTAL SAVINGS	0	-1,596	-6,075	-7,521	-7,588	-8,076	0	-30,856
Net Implementation Costs								
Military Construction	1,711	4,311	19,618	0	323	0	0	23,030
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Environmental	5,747	4,601	8,167	10,635	1018	9,810	3,925	43,903
Studies	1,197	60	299	452	0	141	79	2,228
Compliance	1,490	1,797	3,207	4,849	549	5.054	2,462	19,408
Restoration	3,060	2,744	4,661	5,334	469	4,615	1,384	22,267
Operations & Maintenance	4,395	6,301	12,332	-1,947	-7,577	-7,455	161	6,210
Military Personnel - PCS	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0
NET IMPLEMENTATION COSTS	11,853	15,213	40,117	8,688	-6,236	2,355	4, 086	76,076
	,		•	,		,	,	,

4155 - FISC Oakland

CLOSURE/REALIGNMENT ACTION

The 1995 Commission recommended the closure of the Fleet Industrial Supply Center (FISC), Oakland, California, as an addition to the list presented by the Department of Defense. FISC Oakland closed on 30 September 1998.

FISC Oakland consists of three sites located in different jurisdictions: (1) the main site, located in the City of Oakland, (2) the Alameda Annex/Alameda Facility, located in the City of Alameda, and (3) the Point Molate Naval Refueling Station, located in the City of Richmond.

The Defense Finance and Accounting Service and the Military Sealift Command were tenant activities and were relocated.

Navy used existing special legislation to convey the main site to the Port of Oakland in June 1999 and the Alameda Annex/Alameda Facility to the City of Alameda in July 2000. Some of this property was conveyed prior to completion of required environmental cleanup under early transfer authority. Navy anticipates using the BRAC legislation to convey the Point Molate site; the conveyance method for that site has not yet been determined. The last disposal is anticipated in November 2004.

ONE-TIME IMPLEMENTATION COSTS

Military Construction

No requirement.

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

Environmental

Studies

In compliance with the Defense Base Closure and Realignment Act, National Environmental Policy Act (NEPA) documentation must be completed prior to implementation of disposal/reuse actions.

For FISC Point Molate, a noncontiguous component of FISC with its own LRA, reuse plan, and conversion schedule, the BRAC IV disposal/reuse EIS was awarded in November 1995 and is expected to be completed in FY 2002. FY01 and FY02 costs are for completion of the final documents.

FISC Alameda Annex and Facility are another noncontiguous component of

FISC, adjacent to NAS Alameda. Because they share the same LRA, reuse plan, and conversion schedule as the BRAC III NAS Alameda closure, the reuse of the Annex/Facility was combined into the BRAC III EIS for NAS Alameda. The Record of Decision was completed February 2000.

Compliance

ALAMEDA ANNEX - No requirement.

POINT MOLATE:

Current and future compliance issues at Point Molate include closure of 26 large underground storage tanks (USTs), closure of approximately 24 miles of underground pipeline, closure of the oil recovery system (ORS), O&M of asbestos-containing building materials and lead-based paint, completion of the Phase II Environmental Baseline Survey (EBS), and stormwater monitoring. FY01 funding requirements are in accordance with the Point Molate Master Schedule (March 2000).

FY02 funding is required for Long Term Monitoring of sites AST 1 (Aboveground Storage Tanks), SWMU 1 (Solid Waste Management Units) and UST C1 (Fuel Lines).

Installation Restoration

Alameda Annex: This facility will be used for mixed development including commercial development, an elementary school, and housing. It will be conveyed to the City of Alameda via special legislation.

ALAMEDA ANNEX: The Alameda Annex is not on the NPL, therefore, an FFSRA was signed between the Navy and DTSC in 1992; however, a new FFSRA was recently signed in 2000. RI/FS for the 8 IR sites have been completed; 4 sites were recommended for no further action.

FY02 required funding requirements was for remedial actions on IR sites 4 (Abandoned Paint Spray Booth) and 6 (Building 13). FY02 funding is required for Monitoring of Site 2 (Screening Lot & Scrapyard).

POINT MOLATE: Point Molate will be used for commercial and residential development along the waterfront and open space and parklands on the hillside. It will be conveyed to the City of Richmond via a combination of conveyance mechanisms. Point Molate is not on the NPL and no FFSRA has been signed. A settlement agreement between the Navy and environmental groups established schedules for cleanup. There are 3 active IR sites. Phase II Remedial Investigation and Feasibility Studies (RI/FS) are ongoing. There are a total of 3 restoration sites (Site 1 - Waste Disposal Area, Site 3 - Oil Treatment Ponds Area, and Site 4 - Shoreline) remaining to be completed.

FY02 required funding is for a Remedial Investigation Feasibility Study for Site 4 (Shoreline) and a Remedial Action at Site 1 (Waste Disposal Area)

Operations and Maintenance

Real Estate

Costs identified are real estate and other related labor, support, and contractual requirements necessary to complete disposition of Alameda Annex/Alameda Facility and Point Molate. Contractual costs cover parcel surveys prior to disposal. Requirements specific under "other" are for Engineering Program Support (EPS). This includes costs for mapping, collecting and comparing data, reducing large sized papers into suitable and manageable sizes, field support for cutting and capping of lines, and necessary field data oversight.

Caretaker

FISC Point Molate has a Cooperative Agreement (CA) with the City of Richmond through FY 2001. There is also general environmental compliance requirement in support of the Campaign Against Military Pollution (CAMP) lawsuit that is required through Dec 2001. The FY02 budget is based on providing minor RPM and environmental compliance from the CSO and assumes there will not be an extension to the CA.

Military Personnel -- PCS

No requirement.

Other

No requirement.

Land Sales Revenue

The FISC Oakland main site was conveyed to the Port of Oakland under existing special legislation, and no land sales revenues were realized. Alameda Annex/Alameda Facility will be conveyed to the City of Alameda under the special legislation with the Navy completing the environmental cleanup, no land sales revenues will be realized. Proceeds from land sales for Point Molate will only be realized if that property is transferred or sold at fair market or discounted value.

Legislation requires recovery of the remaining depreciated value of commissary store and non-appropriated funded (NAF) investments in real property impacted by BRAC actions where possible. Navy implementing guidance directs the deposit of sale proceeds and lease receipts generated at a closure site, up to the amount of the remaining depreciated value, be deposited into the reserve account established for this purpose. The remaining depreciated value of commissary store and NAF investments at FISC Oakland is \$120,105. Of this, \$250 realized from lease agreements, has been deposited in the reserve account.

SAVINGS

Military Construction

None.

None.

Family Housing Operations

None.

Operations & Maintenance

Savings include reductions in civilian personnel salary and other base operating support costs.

Military Personnel - PCS

None.

Family Housing Construction

Other

None.

Closure/Realignment Location: 4250 - NAWC-Aircraft Division, Open Water Test Facility, Oreland, PA

	1996	1997	1998	1999	2000	2001	2002	TOTAL
One-time Implementation Costs								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Environmental	0	5	0	0	0	0	0	5
Studies	0	0	0	0	0	0	0	0
Compliance	0	5	0	0	0	0	0	5
Restoration	0	0	0	0	0	0	0	0
Operations & Maintenance	0	64	0	0	0	0	0	64
Military Personnel - PCS	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
TOTAL COSTS	0	69	0	0	0	0	0	69
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
TOTAL BUDGET REQUEST	0	69	0	0	0	0	0	69
Savings								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	0	0	0	0	0
Military Personnel - PCS	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0
TOTAL SAVINGS	0	0	0	0	0	0	0	0
Net Implementation Costs								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Environmental	0	5	0	0	0	0	0	5
Studies	0	0	0	0	0	0	0	0
Compliance	0	5	0	0	0	0	0	5
Restoration	0	0	0	0	0	0	0	0
Operations & Maintenance	0	64	0	0	0	0	0	64
Military Personnel - PCS	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0
NET IMPLEMENTATION COSTS	0	69	Ö	0	0	0	o	69

4250 - NAWC-Aircraft Division, Open Water Test Facility, Oreland, PA

CLOSURE/REALIGNMENT ACTION

The Naval Air Warfare Center, Aircraft Division, Open Water Test Facility closed 31 March 1997. It was a Naval research, development, test and evaluation center for aircraft, airborne anti-submarine warfare, aircraft systems (less aircraft launched weapons systems), surface ships, submarines, and aircraft navigation systems. Closure of this facility reduces excess capacity. Requirements can be met at other lakes that exist in the Department of the Navy inventory.

ONE-TIME IMPLEMENTATION COSTS

Military Construction

No requirement.

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

Environmental

Studies

No requirement.

Compliance

No requirement.

Installation Restoration

No requirement.

Operations and Maintenance

Costs include civilian personnel one-time costs for severance entitlements, and permanent change of station as necessary, as well as costs for program management, equipment removal and transportation and relocation.

Real Estate

No requirement.

Caretaker

No requirement.

Military Personnel PCS
No requirement.
<u>Other</u>
No requirement.
Land Sales Revenue
No requirement.
SAVINGS
Military Construction
None.
Family Housing Construction
None.
Family Housing Operations
None.
Operations & Maintenance
None.
Military Personnel - PCS
None.
<u>Other</u>
None.

Closure/Realignment Location: 4180 - NRL, Underwater Sound Reference Detachment, Orlando, FL

	1996	1997	1998	1999	2000	2001	2002	TOTAL
One-time Implementation Costs								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Environmental	288	76	821	0	130	262	0	1,577
Studies	0	0	0	0	0	0	0	0
Compliance	174	76	0	0	130	262	0	392
Restoration	114	0	821	0	0	0	0	0
Operations & Maintenance	8,819	239	231	285	74	5	0	9,653
Military Personnel - PCS	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
TOTAL COSTS	9,107	315	1052	285	204	267	0	11,230
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
TOTAL BUDGET REQUEST	9,107	315	1052	285	204	267	0	11,230
	•							•
Savings								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	0	0	0	0	0
Military Personnel - PCS	0	0	0	0	0	0	0	0
Other	-303	-628	-1,464	-1,464	-1,464	-1,464	0	-6,787
Civilian ES (End Strength)	-11	-22	-22	-22	-22	-22	0	-121
Military ES (End Strength)	0	0	0	0	0	0	0	0
TOTAL SAVINGS	-303	-628	-1,464	-1,464	-1,464	-1,464	0	-6,787
Net Implementation Costs								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Environmental	288	76	821	0	130	262	0	1,577
Studies	0	0	0	0	0	0	0	0
Compliance	174	76	0	0	130	262	0	642
Restoration	114	0	821	0	0	0	0	935
Operations & Maintenance	8,819	239	231	285	74	5	0	9,653
Military Personnel - PCS	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0
Other	-303	-628	-1,464	-1,464	-1,464	-1,464	0	-6,787
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	-11	-22	-22	-22	-22	-22	0	-121
Military ES (End Strength)	0	0	0	0	0	0	0	0
NET IMPLEMENTATION COSTS	8,804	-313	-412	-1,179	-1,260	-1,197	0	4,443

4180 - NRL, Underwater Sound Reference Detachment, Orlando, FL

CLOSURE/REALIGNMENT ACTION

The 1995 Commission recommended the disestablishment of the Naval Research Laboratory, Underwater Sound Reference Detachment, Orlando, Florida. The facility was operationally closed in September 1997 and certain functions were relocated to the Naval Undersea Warfare Center in Newport, Rhode Island.

The disposal of NRL property will occur by parcels as follows:
Main Base DOE PBC phase I - disposed 7 April 2000
Main Base DOE PBC phase II Lake Gem Mary - 31 August 2001
Main Base Duplex - June 2000
Storm Drainage - 20 April 2000

ONE-TIME IMPLEMENTATION COSTS

Military Construction

No requirement.

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

Environmental

Studies

No requirement.

Compliance

An environmental baseline survey (EBS) and the BRAC Cleanup Plan (BCP) for the NRL Orlando have been completed. An Asbestos survey is complete, with abatement of the friable, accessible and damaged asbestos completed in FY96. One heating full tank remains in place and will be transferred with the property.

FY02 funding is required Long Term Monitoring at Site AOC Area 02, Lake Gem Mary, where heavy metals were detected in the lake sediments.

Installation Restoration

No requirement.

Operations and Maintenance

Real Estate

Costs identified are real estate and other related labor, support, and contractual requirements necessary to complete disposition of the property. Contractual costs cover appraisals, title searches, parcel surveys, and marketing prior to disposal.

Caretaker

CSO function is managed out of SOUTHDIV. CSO staffing is comprised of a contracted manager and security guards. Services comprise grounds care, limited facility care, and site security.

Military Personnel -- PCS

No requirement.

Other

No requirement.

Land Sales Revenue

The Navy transferred the Main Base, on 7 April 2000, through an 80% discounted PBC to Orange County via DOE. Appraised value was \$50,000.

FY00 Sales Revenue: \$2,500.00 FY01 Projected Sales Revenue: \$10,000.00

SAVINGS

Military Construction

None.

Family Housing Construction

None.

Family Housing Operations

None.

Operations & Maintenance

None.

Military Personnel - PCS

None.

Other

None.

Closure/Realignment Location: 1580 - Naval Training Ctr, Orlando, FL

	1996	1997	1998	1999	2000	2001	2002	TOTAL
One-time Implementation Costs								
Military Construction	121,242	11,331	1,854	0	0	0	0	134,427
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations Environmental	0 1,543	0 30	434	0 0	0 2,402	0 6.540	0 699	0 11,648
Studies	1,343	30	434	0	2,402	0,540 4	3	7
Compliance	1,336	0	188	0	0	3.098	696	3,794
Restoration	0	0	246	0	2,402	3,438	090	5,840
Operations & Maintenance	3.178	8.606	8,945	5.653	2,402	299	45	26,993
Military Personnel - PCS	0,170	0,000	1,705	0,000	29	4	0	33
HAP	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
TOTAL COSTS	125,963	19,967	12,938	5,653	2,698	6,843	744	174,806
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
TOTAL BUDGET REQUEST	125,963	19,967	12,938	5,653	2,698	6,843	744	174,806
Savings								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	-600	-1,200	-1,200	-1,200	0	-4,200
Military Personnel - PCS	0	0	0	0	0	0	0	0
Other	-119,020	-40,000	0	0	0	0	0	-159,020
Civilian ES (End Strength)	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0
TOTAL SAVINGS	-119,020	-40,000	-600	-1,200	-1,200	-1,200	0	-163,220
Net Implementation Costs								
Military Construction	121,242	11,331	1,854	0	0	0	0	127,502
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Environmental	1,543	30	434	0	2,402	6,540	699	11,648
Studies	1,356	30	0	0	0	4	3	1,393
Compliance	187 0	0	188 246	0 0	0	3,098	696	4,169
Restoration					2,402	3,438	0	6,086
Operations & Maintenance Military Personnel - PCS	3,178 0	8,606 0	8,345 1,705	4,453 0	-933 29	-901 4	45 0	22,793 1,738
HAP	0	0	1,703	0	0	0	0	1,730
Other	-119,020	-40,000	0	0	0	0	0	-159,020
Land Sales Revenue (-)	-119,020	-40,000	0	0	0	0	0	139,020
Civilian ES (End Strength)	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0
NET IMPLEMENTATION COSTS	6,943	-20,033	12,338	4,453	1,498	5,643	744	11,586

1580 - Naval Training Ctr, Orlando, FL

CLOSURE/REALIGNMENT ACTION

The BRAC 1995 Commission recommendations impact this closure action to redirect the Service School Command. The Torpedoman "C" School, Orlando, FL will relocate to the Naval Undersea Weapons Center, Keyport, WA instead of Naval Training Center, Great Lakes, IL. Additionally, the receiving activity for the Navy Nuclear Power School (NNPS) is redirected from the Submarine School at the Naval Submarine Base (NSB) New London, CT to the Naval Weapons Station, Charleston, SC.

Caretaker, real estate, and environmental costs are budgeted under the BRAC III (1993) recommendations.

ONE-TIME IMPLEMENTATION COSTS

Military Construction

No requirement.

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

Environmental

Studies

No requirement.

Compliance

FY 02 funding is required for Remedial Action Operation of cleanup equipment at Site Area of Concern Group 3 (McCoy Annex). Funding in FY03 is required for Remedial Action at UST FY99T1 (UST 99 Removal/Assessment). FY03 funding also is required for Long Term Monitoring of Area of Concern Group 1 (Housing, Lake, Herdon, and Facility Buildings).

Installation Restoration

FY02 funding was required for Remedial Action Operation of cleanup equipment at Site UST 2 (Building 70 Tanks). FY2-03 funding also is required for Long Term Monitoring of site 1 (North/South Grinder Landfill). Funding in FY03 is required for Remedial Action - Operation of treatment equipment at sites 5 (Laundry Dry Cleaner Area C) and site 8 (Former Pesticide/Herbicide Storage Building).

Operations and Maintenance

Real Estate No requirement. Caretaker No requirement. Military Personnel -- PCS

PCS costs have been derived by using the average cost factors for unit moves in most cases and for operational moves in all other cases. The PCS costs are based on the total end-strength.

Other

No requirement.

Land Sales Revenue

No requirement.

SAVINGS

Military Construction

None.

Family Housing Construction

None.

Family Housing Operations

None.

Operations & Maintenance

Savings are based on reduction of base operating support costs.

Military Personnel - PCS

None.

Other

Savings reflect BRAC III funds cost avoidance due to BRAC IV redirect to move the Navy Nuclear Power School to NWS Charleston instead of New London.

Closure/Realignment Location: 1390 - NADEP Pensacola, FL

	1996	1997	1998	1999	2000	2001	2002	TOTAL
One-time Implementation Costs								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Environmental	133	728	0	0	0	0	0	861
Studies	0	0	0	0	0	0	0	0
Compliance	133	728	0	0	0	0	0	0
Restoration	0	0	0	0	0	0	0	0
Operations & Maintenance	6,151	6,667	4,720	305	0	0	0	0
Military Personnel - PCS	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
TOTAL COSTS	6,284	7,395	4,720	305	0	0	0	18,704
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
TOTAL BUDGET REQUEST	6,284	7,395	4,720	305	0	0	0	18,704
Savings								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	0	0	0	0	0
Military Personnel - PCS	0	0	0	0	0	0	0	0
Other	-14,796	-15,175	-20,200	-20,810	-21,430	-22,070	0	-114,481
Civilian ES (End Strength)	-183	-173	-173	-173	-173	-173	0	-1,048
Military ES (End Strength)	0	0	0	0	0	0	0	0
TOTAL SAVINGS	-14,796	-15,175	-20,200	-20,810	-21,430	-22,070	0	-114,481
Net Implementation Costs								
Net Implementation Costs Military Construction	0	0	0	0	0	0	0	0
•	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations								
Environmental	133	728	0	0	0	0	0	861
Studies	0	0	0	0	0	0	0	0
Compliance	133	728	0	0	0	0	0	861
Restoration	0	0	0	0	0	0	0	0
Operations & Maintenance	6,151	6,667	4,720	305	0	0	0	17,843
Military Personnel - PCS	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0
Other	-14,796	-15,175	-20,200	-20,810	-21,430	-22,070	0	-114,481
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	-183	-173	-173	-173	-173	-173	0	-1,048
Military ES (End Strength)	0	0	0	0	0	0	0	0
NET IMPLEMENTATION COSTS	-8,512	-7,780	-15,480	-20,505	-21,430	-22,070	0	-95,777

1390 - NADEP Pensacola, FL

CLOSURE/REALIGNMENT ACTION

The BRAC 1993 Commission recommended that the whirl tower and dynamic components facility be moved to Cherry Point Navy or Corpus Christi Army Depots or the private sector, in lieu of retaining these operations in a stand-alone facility at Naval Aviation Depot Pensacola, which is a BRAC 1993 closure. BRAC 1995 struck these words, closing the NADEP North Island Detachment at Pensacola. Operational closure occurred 30 September 1997.

ONE-TIME IMPLEMENTATION COSTS

Military Construction

No requirement.

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

Environmental

Studies

No requirement.

Compliance

No requirement.

Installation Restoration

No requirement.

Operations and Maintenance

Costs include program management, building closure costs, disassembly of H-53 and H-60 blade program and dynamic components equipment and test stands, equipment removal, transportation, reassembly and calibration as well as relocation of personnel, plant property, tools and inventory. Civilian personnel one-time costs include employee transition assistance, severance entitlements, and permanent change of station as necessary to support the planned relocation of this facility.

Real Estate

No requirement.
Military Personnel PCS
No requirement.
<u>Other</u>
No requirement.
Land Sales Revenue
No requirement.
SAVINGS
Military Construction

None.

Caretaker

Family Housing Construction

None.

Family Housing Operations

None.

Operations & Maintenance

None.

Military Personnel - PCS

None.

Other

Savings are the result of reduced operating and support costs since the Navy will not maintain an independent facility to support the function.

Closure/Realignment Location: 4240 - Naval Air Technical Services Facility, Philadelphia, PA

	1996	1997	1998	1999	2000	2001	2002	TOTAL
One-time Implementation Costs								
Military Construction	0	0	1,544	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0 0	0	0 0	0
Environmental Studies	0 0	0 0	0 0	0 0	0	0 0	0	0 0
	0	0	0	0	0	0	0	0
Compliance Restoration	0	0	0	0	0	0	0	0
Operations & Maintenance	28	119	5,834	1,789	0	0	0	0
Military Personnel - PCS	0	0	9	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
TOTAL COSTS	28	119	7,387	1,789	0	0	0	9,323
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
TOTAL BUDGET REQUEST	28	119	7,387	1,789	0	0	0	9,323
Savings								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	-191	-375	-368	-360	0	-1,294
Military Personnel - PCS	0	0	-81	-168	-172	-175	0	-596
Other	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	-43	-43	-43	-43	0	-172
Military ES (End Strength)	0	0	-2	-2	-2	-2	0	-8
TOTAL SAVINGS	0	0	-272	-543	-540	-535	0	-1890
Net Implementation Costs								
Military Construction	0	0	1,544	0	0	0	0	1,544
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Environmental Studies	0 0	0						
Compliance	0	0	0	0	0	0	0	0
Restoration	0	0	0	0	0	0	0	0
Operations & Maintenance	28	119	5,643	1,414	-368	-360	0	6,476
Military Personnel - PCS	0	0	-72	-168	-172	-175	0	-587
HAP	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	-43	-43	-43	-43	0	-172
Military ES (End Strength)	0	0	-2	-2	-2	-2	0	-8
NET IMPLEMENTATION COSTS	28	119	7,115	1,246	-540	-535	0	7,433

4240 - Naval Air Technical Services Facility, Philadelphia, PA

CLOSURE/REALIGNMENT ACTION

Realign the Naval Air Technical Services Facility (NATSF), Philadelphia, PA to San Diego, CA and consolidate at the Naval Aviation Depot (NADEP) North Island.

ONE-TIME IMPLEMENTATION COSTS

Military Construction

					A	Y1998 mount \$000)
P-832U NORTH IS	SLAND NADEP ENG	INEERING SU	UPPORT O	FFICE M	 ODIF	1,544
				Т	otal	1,544

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

Environmental

Studies

No requirement.

Compliance

No requirement.

Installation Restoration

No requirement.

Operations and Maintenance

Costs include program management, building closure costs, equipment removal and transportation, and relocation costs. Civilian personnel one-time costs include employee transition assistance, severance entitlements, and permanent change of station as necessary.

Real Estate

Caretaker

No requirement.

Military Personnel -- PCS

PCS costs have been derived by using the average cost factors for unit moves in most cases and for operational moves in all other cases. The PCS costs are based on the total end-strength assigned to the particular base, area, or realignment activity that is being affected by the BRAC 95 recommendations.

Other

No requirement.

Land Sales Revenue

No requirement.

SAVINGS

Military Construction

None.

Family Housing Construction

None.

Family Housing Operations

None.

Operations & Maintenance

Savings are the result of a reduction in civilian salary and support costs.

Military Personnel - PCS

Savings are the result of a reduction in military billets.

Other

Closure/Realignment Location: 4230 - NAESU Philadelphia, PA

	1996	1997	1998	1999	2000	2001	2002	TOTAL
One-time Implementation Costs								
Military Construction	67	255	1,880	0	0	0	0	2,202
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0	0
Studies	0	0	0	0	0	0	0	0
Compliance	0	0	0	0	0	0	0	0
Restoration	0	0	0	0	0	0	0	0
Operations & Maintenance	98	64	1,801	1,184	0	0	0	0
Military Personnel - PCS	0	10	18	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
TOTAL COSTS	165	329	3,699	1,184	0	0	0	5,377
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
TOTAL BUDGET REQUEST	165	329	3,699	1,184	0	0	0	5,377
Cardin and								
Savings	0	0	0	0	0	0	0	0
Military Construction	0	0 0	0	0 0	0	0	0	0
Family Housing	0 0	0	0	0	0	0	0	0
Construction			0		0	0	0	0
Operations 9 Maintage 2	0	0	0	0	0	-	0	0
Operations & Maintenance	0	-1,200	-1,512	-1,395	-1,282	-1,098	0	-6,487
Military Personnel - PCS	0	-17	-112	-194	-199	-203	0	-725
Other	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	-36	-34	-32	-29	0	-131
Military ES (End Strength)	0	-1	-4	-4	-4	-4	0	-17
TOTAL SAVINGS	0	-1,217	-1,624	-1,589	-1,481	-1,301	0	-7,212
Net Implementation Costs								
Military Construction	67	255	1,880	0	0	0	0	430
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0	0
Studies	0	0	0	0	0	0	0	0
Compliance	0	0	0	0	0	0	0	0
Restoration	0	0	0	0	0	0	0	0
Operations & Maintenance	98	-1,136	289	-211	-1,282	-1,098	0	-3,340
Military Personnel - PCS	0	-7	-94	-194	-199	-203	0	-697
HAP	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	-36	-34	-32	-29	0	-131
Military ES (End Strength)	0	-1	-4	-4	-4	-4	0	-17
NET IMPLEMENTATION COSTS	165	-888	2,075	-405	-1,481	-1,301	0	-1,835

4230 - NAESU Philadelphia, PA

CLOSURE/REALIGNMENT ACTION

Close the Naval Aviation Engineering Service Unit (NAESU), Philadelphia, Pennsylvania, and consolidate necessary functions, personnel, and equipment with the Naval Aviation Depot (NADEP), North Island, California.

ONE-TIME IMPLEMENTATION COSTS

Military Construction

								FY1998
								Amount
								(\$000)
P-830U	NORTH	ISLAND	NADEP	ENGINEERING	SUPPORT	OFFICES	5	430
							Total	430

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

Environmental

Studies

No requirement.

Compliance

No requirement.

Installation Restoration

No requirement.

Operations and Maintenance

Costs include program management, building closure costs, equipment removal and transportation, and relocation costs. Civilian personnel one-time costs include employee transition assistance, severance entitlements, and permanent change of station as necessary.

Real Estate

No requirement.
Military Personnel PCS
No requirement.
<u>Other</u>
No requirement.
Land Sales Revenue
No requirement.
SAVINGS
Military Construction
None.
Family Housing Construction
None.
Family Housing Operations
None.
Operations & Maintenance
Savings are the result of a reduction in civilian salary and support costs
Military Personnel - PCS
Savings are the result of a reduction in military billets.

Caretaker

Other

Closure/Realignment Location: 1100 - Naval Shipyard, Philadelphia, PA

	1996	1997	1998	1999	2000	2001	2002	TOTAL
One-time Implementation Costs								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Environmental	0	0	32	1107	0	0	0	1,139
Studies	0	0	0	3	0	0	0	0
Compliance	0	0	0 32	234	0 0	0	0 0	0
Restoration	508	4,254	5,296	870 3.610	1,548	0	0	15,216
Operations & Maintenance	0	4,254 0	5,296 0	3,610	1,546	0	0	
Military Personnel - PCS HAP	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
TOTAL COSTS	508	4,254	5,328	4,717	1,548	0	0	16,355
Land Sales Revenue (-)	0	4,234 0	3,326	4,717	1,340	0	0	0,333
TOTAL BUDGET REQUEST	508	4,254	5,328	4,717	1,548	0	0	16,355
TOTAL BODGET REQUEST	300	4,234	3,320	7,717	1,540	U	·	10,333
Savings								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Operations & Maintenance	-1,774	-4,873	-5,019	-5,169	-5,324	-5,484	0	-27,643
Military Personnel - PCS	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0
TOTAL SAVINGS	-1,774	-4,873	-5,019	-5,169	-5,324	-5,484	0	-27,643
Net Implementation Costs								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Environmental	0	0	32	1107	0	0	0	1,139
Studies	0	0	0	3	0	0	0	3
Compliance	0	0	0	234	0	0	0	234
Restoration	0	0	32	870	0	0	0	902
Operations & Maintenance	-1,266	-619	277	-1,559	-3,776	-5,484	0	-12,427
Military Personnel - PCS	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0
NET IMPLEMENTATION COSTS	-1,266	-619	309	-452	-3,776	-5,484	0	-11,288

1100 - Naval Shipyard, Philadelphia, PA

CLOSURE/REALIGNMENT ACTION

The 1995 Commission recommended the closure of the Naval Shipyard, Philadelphia, Pennsylvania. This is a change from the 1991 Commission recommendation to close and preserve the shipyard for emergent requirements under retention as a detachment of the Norfolk Naval Shipyard, Portsmouth, Virginia. The propeller facility, Naval Inactive Ships Maintenance Facility, and the Naval Ship Systems Engineering Station will remain in active status. The Shipyard ceased mission in September 1995 and operational closure occurred in September 1996. Economic Development Conveyance (EDC) Purchase Agreement negotiations were completed in March 1999. Final disposal was on 30 March 2000.

ONE-TIME IMPLEMENTATION COSTS

Military Construction

No requirement.

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

Environmental

Studies

No requirement.

Compliance

No requirement.

Installation Restoration

No requirement.

Operations and Maintenance

Real Estate

Costs include real estate and other related labor, support, and contractual requirements necessary to complete disposition of the property. Contractual costs cover appraisals, parcel surveys, and leasing arrangements prior to disposal.

Caretaker

Caretaker costs in FY-00 consisted of salaries and support (4 core staff), contract security costs, utility costs, environmental compliance and real property maintenance incured until final disposal on 30 March 2000.

Military Personnel -- PCS

No requirement.

Other

No requirement.

Land Sales Revenue

Legislation requires recovery of the remaining depreciated value of commissary store and non-appropriated funded (NAF) investments in real property impacted by BRAC actions where possible. Navy implementing guidance directs the deposit of sale proceeds and lease receipts generated at a closure site, up to the amount of the remaining depreciated value, be deposited into the reserve account established for this purpose.

The remaining depreciated value of commissary store and NAF investments at the Philadelphia Complex (NSY and NS) is \$4,050,975.

The property (Naval Station and Naval Shipyard) was disposed as a discounted conveyance for economic development purposes.

Land Sales Revenue: \$2,000,000. Applied to NAF: \$2,000,000. Applied to BRAC: 0.

SAVINGS

Military Construction

A hazardous and flammable material storehouse project was authorized and appropriated in FY 1990, but not yet constructed. The difference between the appropriated amount and the cost of a portion of the storehouse needed for the activities to remain is reflected as savings.

Family Housing Construction

None.

Family Housing Operations

None.

Operations & Maintenance

Savings include reduced fixed overhead costs associated with maintaining one less naval shipyard and higher utilization of the remaining four yards. In addition, savings are included for reduced workload requirements at the Naval Publications and Printing Service Branch Office and at the Naval Supply Center, Norfolk Detachment at Philadelphia, both of which serve the shipyard.

Military Personnel - PCS

Savings are the result of a reduction in military billets.

Other

Closure/Realignment Location: 4130 - NCCOSC, ISE-West Coast Division, San Diego, CA

	1996	1997	1998	1999	2000	2001	2002	TOTAL
One-time Implementation Costs								
Military Construction	1,090	3,822	0	0	0	0	0	4,912
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0	0
Studies	0	0	0	0	0	0	0	0
Compliance	0	0	0	0	0	0	0	0
Restoration	0	0	0	0	0	0	0	0
Operations & Maintenance	1,185	870	0	0	0	0	0	2,055
Military Personnel - PCS	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
TOTAL COSTS	2,275	4,692	0	0	0	0	0	6,967
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
TOTAL BUDGET REQUEST	2,275	4,692	0	0	0	0	0	6,967
Savings								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0
Operations & Maintagage								
Operations & Maintenance	0	0	0	0	0	0	0	0
Military Personnel - PCS	0	0	0	0	0	0	0	0
Other	-1,008	-2,669	-3,319	-3,389	-3,460	-3,517	0	-17,362
Civilian ES (End Strength)	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0
TOTAL SAVINGS	-1,008	-2,669	-3,319	-3,389	-3,460	-3,517	0	-17,362
Net Implementation Costs								
Military Construction	1,090	3,822	0	0	0	0	0	4,912
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0	0
Studies	0	0	0	0	0	0	0	0
Compliance	0	0	0	0	0	0	0	0
Restoration	0	0	0	0	0	0	0	0
Operations & Maintenance	1,185	870	0	0	0	0	0	2,055
Military Personnel - PCS	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0
Other	-1,008	-2,669	-3,319	-3,389	-3,460	-3,517	0	-17,362
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0
NET IMPLEMENTATION COSTS	1,267	2,023	-3,319	-3,389	-3,460	-3,517	0	-10,395

4130 - NCCOSC, ISE-West Coast Division, San Diego, CA

CLOSURE/REALIGNMENT ACTION

The 1995 recommendation was to disestablish the Naval In-Service Engineering West Coast Division (NISE West), San Diego, California by September 1997. Relocate the engineering and fleet support functions for assigned command control and communication systems and ocean surveillance and the integration of those systems which overarch multiplatforms (Aircraft, Ships, Submarines) with associated personnel, and equipment, including the Taylor Street Special Use Area and consolidate with the Naval Command, Control and Ocean Surveillance Center (NCCOSC), RDT&E Division (Point Loma), San Diego, California, or Air Force Plant Nineteen (19), San Diego, California.

ONE-TIME IMPLEMENTATION COSTS

Military Construction

No requirement.

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

Environmental

Studies

No requirement.

Compliance

No requirement.

Installation Restoration

No requirement.

Operations and Maintenance

Costs include program management, building closure costs, equipment removal and transportation, relocations, and tenant moving costs. Civilian personnel one-time costs include employee transition assistance, severance entitlements, and permanent change of station as necessary to support the planned realignment or closure of the activity.

Real Estate

Caretaker

No requirement.

Military Personnel -- PCS

No requirement.

Other

No requirement.

Land Sales Revenue

No requirement.

SAVINGS

Military Construction

None.

Family Housing Construction

None.

Family Housing Operations

None.

Operations & Maintenance

Includes civilian personnel salary savings resulting from the realignment or closure of the activity.

Military Personnel - PCS

None.

Other

Savings reflect procurements that will not be funded under the DBOF program because of base closure decisions and customer savings associated with the closure.

Closure/Realignment Location: 4150 - Naval Personnel Research & Development Center, San Diego, CA

	1996	1997	1998	1999	2000	2001	2002	TOTAL
One-time Implementation Costs								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0	0
Studies	0	0	0	0	0	0	0	0
Compliance	0	0	0	0	0	0	0	0
Restoration	0	0	0	0	0	0	0	0
Operations & Maintenance	326	188	1,258	1,205	14	5	0	2,996
Military Personnel - PCS	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
TOTAL COSTS	326	188	1,258	1,205	14	5	0	2,996
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
TOTAL BUDGET REQUEST	326	188	1,258	1,205	14	5	0	2,996
Savings								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
·	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	0	0		0	
Military Personnel - PCS Other	0	0	-85	-233		-63	0	-63
	0	0			-1,199	-1,341 -5	0	-2,858
Civilian ES (End Strength)			0	-5	-5 0			-15
Military ES (End Strength)	0 0	0 0	0	0	-	-2	0	-2
TOTAL SAVINGS	U	U	-85	-233	-1,199	-1,404	0	-2,921
Net Implementation Costs								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0	0
Studies	0	0	0	0	0	0	0	0
Compliance	0	0	0	0	0	0	0	0
Restoration	0	0	0	0	0	0	0	0
Operations & Maintenance	326	188	1,258	1,205	14	5	0	2,996
Military Personnel - PCS	0	0	0	0	0	-63	0	-63
HAP	0	0	0	0	0	0	0	0
Other	0	0	-85	-233	-1,199	-1,341	0	-2,858
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	-5	-5	-5	0	-15
Military ES (End Strength)	0	0	0	0	0	-2	0	-2
NET IMPLEMENTATION COSTS	326	188	1,173	972	-1,185	-1,399	0	75

4150 - Naval Personnel Research & Development Center, San Diego, CA

CLOSURE/REALIGNMENT ACTION

Disestablish the Naval Personnel Research and Development Center, San Diego, California, and relocate its functions and appropriate personnel, equipment, and support to the Bureau of Naval Personnel, Millington, Tennessee and the Naval Air Warfare Center, Training Systems Division, Orlando, Florida.

ONE-TIME IMPLEMENTATION COSTS

Military Construction

				FY1999 Amount (\$000)
329U	MEMPHIS	BUILDING RENOVATION		4,600
			Total	4,600

Funding supports NSA Mid-South, Millington, TN building 785 renovation.

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

Environmental

Studies

No requirement.

Compliance

No requirement.

Installation Restoration

No requirement.

Operations and Maintenance

Costs include program management, building closure costs, equipment removal and transportation, relocations, and tenant moving costs. Civilian personnel one-time costs include employee transition assistance, severance entitlements, and permanent change of station as necessary to support the planned realignment or closure of the activity.

Real Estate

No requirement.

Caretaker

No requirement.

Military Personnel -- PCS

PCS costs have been derived by using the average cost factors for unit moves in most cases and for operational moves in all other cases. The PCS costs are based on the total end-strength assigned to the particular base, area, or realignment activity that is being affected by the BRAC 95 recommendations.

Other

No requirement.

Land Sales Revenue

No requirement.

SAVINGS

Military Construction

None.

Family Housing Construction

None.

Family Housing Operations

None.

Operations & Maintenance

None.

Military Personnel - PCS

None.

Other

Closure/Realignment Location: 4300 - Naval Recruiting District, San Diego, CA

	1996	1997	1998	1999	2000	2001	2002	TOTAL
One-time Implementation Costs								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0	0
Studies	0	0	0	0	0	0	0	0
Compliance	0	0	0	0	0	0	0	0
Restoration	0	0	0	0	0	0	0	0
Operations & Maintenance	572	0	0	0	0	0	0	572
Military Personnel - PCS	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
TOTAL COSTS	572	0	0	0	0	0	0	572
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
TOTAL BUDGET REQUEST	572	0	0	0	0	0	0	572
Savings								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	0	0	0	0	0
Military Personnel - PCS	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0
TOTAL SAVINGS	0	0	0	0	0	0	0	0
Net Implementation Costs								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0	0
Studies	0	0	0	0	0	0	0	0
Compliance	0	0	0	0	0	0	0	0
Restoration	0	0	0	0	0	0	0	0
Operations & Maintenance	572	0	0	0	0	0	0	572
Military Personnel - PCS	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0
NET IMPLEMENTATION COSTS	572	0	0	0	0	0	0	572

4300 - Naval Recruiting District, San Diego, CA

CLOSURE/REALIGNMENT ACTION

Relocate the Naval Recruiting District (NRD), San Diego, California, with associated personnel, equipment, and support, to the Fleet and Industrial Supply Center, San Diego in FY 1997. This is a change from the BRAC 1993 recommendation to relocate the NRD to the Naval Air Station North Island, San Diego, California.

ONE-TIME IMPLEMENTATION COSTS

Military Construction

No requirement.

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

Environmental

Studies

No requirement.

Compliance

No requirement.

Installation Restoration

No requirement.

Operations and Maintenance

Costs include program management, building closure costs, equipment removal and transportation, relocations, and tenant moving costs.

Real Estate

No requirement.

Caretaker

Military Personnel PCS
No requirement.
<u>Other</u>
No requirement.
Land Sales Revenue
No requirement.
SAVINGS
Military Construction
None.
Family Housing Construction
None.
Family Housing Operations
None.
Operations & Maintenance
None.
Military Personnel - PCS
None.
<u>Other</u>
None.

Closure/Realignment Location: 1570 - Naval Training Ctr, San Diego, CA

	1996	1997	1998	1999	2000	2001	2002	TOTAL
One-time Implementation Costs								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Environmental	200	0	0	0	890	1,246	500	2,836
Studies	0	0	0	0	407	0	0	407
Compliance	0	0	0	0	228	133	0	361
Restoration	200	0	0	0	255	1,113	500	1,868
Operations & Maintenance	144	268	111	378	9,123	30	20	10,074
Military Personnel - PCS	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
TOTAL COSTS	344	268	111	378	10,013	1,276	520	12,910
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
TOTAL BUDGET REQUEST	344	268	111	378	10,013	1,276	520	12,910
Savings								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	0	0	0	0	0
Military Personnel - PCS	0	-343	-696	-914	-1,442	-1,879	0	-5,274
Other	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	-12	-13	-24	-40	-44	0	-133
TOTAL SAVINGS	0	-343	-696	-914	-1,442	-1,879	0	-5,274
Net Implementation Costs								
Military Construction	0	0	0	0	0	0	0	3,250
Family Housing	0	0	0	0	0	0	0	0,200
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Environmental	200	0	0	0	890	1,246	500	2,836
Studies	0	0	0	0	407	0	0	407
Compliance	0	0	0	0	228	133	0	361
Restoration	200	0	0	0	255	1.113	500	2.068
	144		111			, -		,
Operations & Maintenance		268		378	9,123	30	20	10,074
Military Personnel - PCS	0	-343	-696	-914	-1,442	-1,879	0	-5,274
HAP	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	-12 	-13	-24	-40	-44	0	-133
NET IMPLEMENTATION COSTS	344	-75	-585	-536	8,571	-603	520	7,636

1570 - Naval Training Ctr, San Diego, CA

CLOSURE/REALIGNMENT ACTION

The 1993 Commission recommended the closure of Naval Training Center (NTC), San Diego. NTC operationally closed April 1997. The 1995 Commission changed the recommendation by deleting all references to Service School Command, including Service School Command (Electronic Warfare) and Service School Command (Surface), from the list of major tenants. The 1995 recommendations impact this closure action to redirect the Service School Command. The Mess Management "A" School, will relocate to Lackland Air Force Base, Lackland, TX, instead of Naval Air Station, Pensacola, FL.

The Reuse plan was completed in July 1996. Family Housing, FITCPAC, CATS, and Admiral Kidd Club area property will remain in Navy inventory to support other Navy requirements in the San Diego area. Camp Nimitz and a major portion of the main base was conveyed to the City of San Diego as a no-cost Economic Development Conveyance in May 2000.

Disposal of the last parcel is planned by March 2002.

ONE-TIME IMPLEMENTATION COSTS

Military Construction

						FY1996
						Amount (\$000)
P-973U LACKLAND AFB	MESS	SPECIALIST	'A'	SCHOOL		3,250
					Total	3,250

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

Environmental

Studies

No requirement.

Compliance

Installation Restoration

Site 12: Boat Channel Sediments - The Boat Channel sediments have been investigated and were found to contain metals, PAHs, PCBs, and pesticides. The presence of these contaminants warranted further investigation to determine their impact on human health and the environment. A Draft Remedial Investigation Report was issued in December 1999 and is currently undergoing final regulatory review. The report identified the nature and extent of contamination, and contained both ecological and human health risk assessments. FY02 funding is estimated to cover Record of Decision and FOST requirements for possible no further action and transfer.

Operations and Maintenance

Costs include program management, equipment removal and transportation, relocations, collateral equipment, and tenant moving costs. Civilian personnel one-time costs include employee transition assistance, severance entitlements, and permanent change of station as necessary to support the planned realignment or closure of the activity.

Real Estate

No requirement.

Caretaker

No requirement.

Military Personnel -- PCS

Costs include program management, equipment removal and transportation, relocations, collateral equipment, and tenant moving costs. Civilian personnel one-time costs include employee transition assistance, severance entitlements, and permanent change of station as necessary to support the planned realignment or closure of the activity.

Other

No requirement.

Land Sales Revenue

No requirement.

SAVINGS

Military Construction

None.

Family Housing Construction

None.

Family Housing Operations

Operations & Maintenance

None.

Military Personnel - PCS

Savings are a result of a reduction in military billets.

Other

Closure/Realignment Location: 1510 - NAS South Weymouth, MA

	1996	1997	1998	1999	2000	2001	2002	TOTAL
One-time Implementation Costs								
Military Construction	2,559	72	13	0	0	0	0	2,644
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Environmental	4,797	5,430	10,696	4,621	2,017	17,010	2,213	46,784
Studies	693	4	166	22	67	34	47	1,033
Compliance	3,407	2,644	4,934	1,065	568	5,019	807	18,444
Restoration	697	2,782	5,596	3,534	1,382 1,394	11,957	1,359 553	27,307
Operations & Maintenance	1,850	4,927	3,154	1,034	1,394	1,181		14,093
Military Personnel - PCS	274	400	0	0		0	0	674
HAP	0 0	0 0	0	0	0	0 0	0	0
Other TOTAL COSTS	9,480	10,829	13,863	5,655	3,411	18,191	2,766	0 64,195
Land Sales Revenue (-)	9,460	10,629	13,663	5,633	3,411 0	10,191	2,766	04,195
TOTAL BUDGET REQUEST	9,480	10,829	13,863	5,655	3,411	18,191	2,766	64,195
TOTAL BODGET REGULST	3,400	10,023	13,003	3,033	3,411	10,131	2,700	04,133
Savings								
Military Construction	0	0	0	0	0	-370	0	-370
Family Housing	0	-629	-1,905	-1,963	-2,022	-2,082	0	-8,601
Construction	0	0	0	0	0	0	0	0
Operations	0	-629	-1,905	-1,963	-2,022	-2,082	0	-8,601
Operations & Maintenance	-629	-5,524	-12,947	-13,493	-13,815	-14,153	0	-60,561
Military Personnel - PCS	0	-6,310	-14,749	-16,929	-17,312	-17,663	0	-72,963
Other	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	-13	-13	-13	-13	-13	0	-65
Military ES (End Strength)	0	0	-80	-80	-80	-80	0	-320
TOTAL SAVINGS	-629	-12,463	-29,601	-32,385	-33,149	-34,268	0	-142,495
Net Implementation Costs								
Military Construction	2,559	72	13	0	0	-370	0	5,624
Family Housing	0	-629	-1,905	-1,963	-2,022	-2,082	0	-8,601
Construction	0	0	0	0	0	0	0	0
Operations	0	-629	-1,905	-1,963	-2,022	-2,082	0	-8,601
Environmental	4,797	5,430	10,696	4,621	2,017	17,010	2,213	46,784
Studies	693	4	166	22	67	34	47	1,033
Compliance	3,407	2,644	4,934	1,065	568	5,019	807	18,444
Restoration	697	2,782	5,596	3,534	1,382	11,957	1,359	27,307
Operations & Maintenance	1,221	-597	-9,793	-12,459	-12,421	-12,972	553	-46,468
Military Personnel - PCS	274	-5,910	-14,749	-16,929	-17,312	-17,663	0	-72,289
HAP	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	-13	-13	-13	-13	-13	0	-65
Military ES (End Strength)	0	0	-80	-80	-80	-80	0	-320
NET IMPLEMENTATION COSTS	8,851	-1,634	-15,738	-26,730	-29,738	-16,077	2,766	-78,300

1510 - NAS South Weymouth, MA

CLOSURE/REALIGNMENT ACTION

The 1995 Commission recommended the closure of the Naval Air Station (NAS), South Weymouth and the relocation of its aircraft and personnel, equipment and support to Naval Air Station, Brunswick, Maine. The Commission also recommended the relocation of the Marine Corps Reserve support squadrons to another facility in the local area or to NAS Brunswick; the reestablishment of Naval Reserve Center, Quincy, Massachusetts; and changed the receiving site specified by the 1993 BRAC Commission for consolidation of Navy and Marine Corps Reserve Center, Lawrence, Massachusetts; Naval Reserve Center, Chicopee, Massachusetts; and Naval Reserve Center, Quincy, Massachusetts, from NAS South Weymouth to Naval Reserve Center, Quincy, Massachusetts. The South Shore Tri-Towns Development Corporation (SSTTDC) is the Local Redevelopment Authority (LRA) and plans to acquire the property under an Economic Development Conveyance. Final property disposal is planned for September 2002.

ONE-TIME IMPLEMENTATION COSTS

Military Construction

No requirement.

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

Environmental

Studies

In compliance with the Defense Base Closure and Realignment Act, National Environmental Policy Act (NEPA) documentation must be completed prior to implementation of disposal/reuse actions.

The 1990 Cultural Resource Assessment will be updated as part of the Environmental Impact Statement (EIS) to include Cold War-era buildings and structures and archaeological sensitivity.

Funding is required to support the preparation of the Final Environmental Impact Statement(FEIS) which has been delayed due to the reworking of the Traffic Analysis. New traffic figures and data, other than that presented in the Draft Environmental Impact Statement (DEIS), were recently provided by the Massachusetts Department of Transportation (MDOT).

Revisions to the FEIS to accommodate the MDOT traffic data are underway.

Upon completion, Navy review of the FEIS will commence.

Preparation of the NEPA Record of Decision (ROD) will follow the filing of the FEIS.

Compliance

Asbestos - Surveys for asbestos hazards in all buildings have been completed. Design abatements were completed in 1998. The South Shore Tri-Town Development Committee (SSTTDC) has proposed that a majority of the buildings at the former NAS be demolished; therefore, no further actions are being taken to abate asbestos issues, except where required to enable leasing actions, or to maintain existing occupied buildings.

Potential Imminent Hazard (PIH) studies will be conducted yearly until transfer. These studies will assess health risks due to Lead Based Paint (LBP) damage, asbestos damage, dead animals, animal excrement, and toxic molds. Remaining requirements until transfer relate to conducting PIH surveys, and small-scale abatements to enable and/or maintain occupied structures.

Further requirements for sampling efforts for AOC site characterization and hot spot removal actions occurred in FY02 to facilitate the reuse of the property. Requested funding to complete EBS Phase II studies under site EBS PHASE2 for all transfer parcels. Funding for hot spot removals under site AOC CLSOUT is the bulk of projects, which occurred in FY02. The AOC CLSOUT requirement includes addressing EBS AOC site characterizations, solid waste removals, EBS Review Item Hot Spots, and drainage system closeouts. Further details of these items are:

Ordnance - Navy completed removal of surficial ordnance from Nomans Land Island in FY98. Quarterly sampling will be required to satisfy legal requirements of the Massachusetts Contingency Plan (MCP) permit requirements. There are no additional known ordnance funding requirements at this time.

Installation Restoration

The environmental requirements are linked to the Local Redevelopment Authority's (LRA's) Reuse Plan.

The SSTTDC, formerly the LRA, has reviewed the locations of the IR sites, and submitted a prioritization request for completion of required actions. IR Sites 1-4 lie adjacent to or on subparcels required for the early stages of construction necessary for the reuse of the former NAS South Weymouth. The following paragraphs provide further details concerning the IR sites, all of which are on the main base parcel.

Site 1 - West Gate Landfill: This 228,000-sq. ft. site was active as a disposal area from the 1940s until 1972. This site was primarily used for disposal of domestic waste. Contaminant of Concern (COC) - PCBs in the soil; Potential COC - Inorganics in the groundwater. FY 02 required funding was for Remedial Design.

Site 2 - Rubble Disposal Area: This 167,000-sq. ft. area was active from 1959 to 1962. Site was used for placement of fill material dredged from the adjacent Old Swamp River during the construction of a bridge. COC - PCBs in the sediment; PCOC - Inorganics in the groundwater. Navy plans Long Term Maintenance of remedy for FY 02.

Site 3 - Small Landfill: This 35,000-sq. ft. area was active for a short time period during the 1970's. Site was used for placement of concrete rubble and tree stumps. Long term monitoring planned for FY 02.

Site 4 - Fire Fighting Training Area: This 166,000-sq. ft. area was active from 1945 until 1986. Site was used for fire-fighting training exercises that involved burning of volatile materials in pits and on open ground. COC - Inorganics in the groundwater. Remedial Design occurred in FY 02 Site 5 - Tile Leach Field: This 13,000-sq. ft. site was connected to a former blimp hangar and was used from 1945 to 1968. Site was used for disposal of sanitary wastes from the hanger. COC - Inorganics in the groundwater, surface water. FY 02 planned funding is for Long Term Monitoring.

Site 6 - Fuel Tank Farm: FY 02 funding was for Long Term Monitoring.

Site 7 - Sewage Treatment Plant: This 2,000-sq. ft. site was active from 1956 until 1978. Site was used as a Sewage Treatment Plant servicing NAS South Weymouth. COC - Inorganics in the groundwater. FY 02 planned funding is for Monitoring.

Site 8 - Abandoned Bladder Tanks Fuel Storage Area: This 20,000-sq. ft. site was active until 1987. Site was used to temporarily store JP-5 aviation fuel in four fabric bladders located within an earthen berm. COC - Inorganics in the groundwater, surface water. FY 02 planned funding is for Monitoring.

UST 00001 - Building No. 81: The site was previously used for vehicle maintenance activities. The site was investigated under the UST program and has been recently added to the IR program due to the identification of PCE in the groundwater. Navy conducted a chemical oxidation pilot treatment in FY 00-01.

Operations and Maintenance

Real Estate

Costs identified are real estate and other related labor, support, and contractual requirements necessary to complete property disposal. Contractual costs include appraisals, title searches, parcel surveys, and Economic Development Conveyance analysis efforts.

Caretaker

A Navy Lieutenant heads the Caretaker Site Office. Police and fire services are provided by the City and security is provided under a contract with the local community. Maintenance of real property is performed by contract. Utilities are budgeted based on an as required basis to support base reuse while minimizing cost and reflect projected reimbursements. This budget includes maintaining utility systems at levels that insure appropriate health and safety.

Military Personnel -- PCS

PCS costs have been derived by using the average cost factors for unit moves in most cases and for operational moves in all other cases. The PCS costs are based on the total end-strength.

Other

No requirement.

Land Sales Revenue

No land sales revenues will be realized from the Federal transfers. Proceeds from land sales for the remaining property will only be realized if property is transferred or sold at either fair market or discounted price.

Legislation requires recovery of the remaining depreciated value of commissary store and non-appropriated funded (NAF) investments in real property impacted by BRAC actions where possible. Navy implementing guidance directs the deposit of sale proceeds and lease receipts generated at a closure site, up to the amount of the remaining depreciated value, be deposited into the reserve account established for this purpose. The remaining depreciated value of commissary store and NAF investments at NAS South Weymouth is \$572,055.

SAVINGS

Military Construction

Savings result from removal of projects which were in the FYDP.

Family Housing Construction

None.

Family Housing Operations

The family housing inventory associated with NAS South Weymouth closure consists of 270 units. Operation of units ceased as follows: 105 units at the end of FY 1996 and 165 units at the end of FY 1997.

Operations & Maintenance

Savings include civilian personnel salary and other base operating support costs.

Military Personnel - PCS

Savings are the result of a reduction in military billets.

Other

None.

Closure/Realignment Location: 4080 - NAWC-Aircraft Division, Warminster, PA

	1996	1997	1998	1999	2000	2001	2002	TOTAL
One-time Implementation Costs								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Environmental	196	0	0	0	179	835	835	2,045
Studies	196	0	0	0	0	0	0	0
Compliance	0	0	0	0	0	0	0	0
Restoration Operations & Maintenance	12.692	4,692	2,334	2,042	179 602	835 15	835 0	1,849 22,377
Military Personnel - PCS	12,692	4,692 62	2,334	2,042	0	0	0	22,377
HAP	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
TOTAL COSTS	12,888	4,754	2,334	2,042	781	850	835	24,484
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
TOTAL BUDGET REQUEST	12,888	4,754	2,334	2,042	781	850	835	24,484
	,	.,. • .	_,,	_,				,
Savings								
Military Construction	-4,900	0	0	0	0	0	0	-4,900
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	0	0	0	0	0
Military Personnel - PCS	0	-139	-287	-294	-300	-306	0	-1,326
Other	0	-2,670	-2,670	-2,670	-2,670	-2,670	0	-13,350
Civilian ES (End Strength)	0	-59	-59	-59	-59	-59	0	-295
Military ES (End Strength)	0	-8	-8	-8	-8	-8	0	-40
TOTAL SAVINGS	-4,900	-2,809	-2,957	-2,964	-2,970	-2,976	0	-19,576
Net Implementation Costs								
Military Construction	-4,900	0	0	0	0	0	0	-3,949
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Environmental	196	0	0	0	179	835	835	2,045
Studies	196	0	0	0	0	0	0	196
Compliance	0	0	0	0	0	0	0	0
Restoration	0	0	0	0	179	835	835	1,849
Operations & Maintenance	12,692	4,692	2,334	2,042	602	15	0	22,377
Military Personnel - PCS	0	-77	-287	-294	-300	-306	0	-1,264
HAP	0	0	0	0	0	0	0	0
Other	0	-2,670	-2,670	-2,670	-2,670	-2,670	0	-13,350
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	-59	-59	-59	-59	-59	0	-295
Military ES (End Strength)	0	-8	-8	-8	-8	-8	0	-40
NET IMPLEMENTATION COSTS	7,988	1,945	-623	-922	-2,189	-2,126	835	4,908

4080 - NAWC-Aircraft Division, Warminster, PA

CLOSURE/REALIGNMENT ACTION

The DOD 1995 recommendation is to close the Naval Air Warfare Center, Aircraft Division, (NAWCAD) Warminster. Mission cease was accomplished on 30 September 1996 with operational closure 31 March 1997. BRAC IV closed the BRAC II retained portion of the base along with the Oreland Quarry complex. Relocate the RDT&E functions for aircraft, airborne antisubmarine warfare, aircraft systems (less aircraft-launched weapon systems) and surface ships, submarine and aircraft navigation systems with associated personnel, equipment, and support to the Naval Air Warfare Center, Aircraft Division, Patuxent River, Maryland. All parcels were assigned or diposed by 12 January 2001.

ONE-TIME IMPLEMENTATION COSTS

Military Construction

No requirement.

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

Environmental

Studies

In the period between the signing of the Record of Decision (ROD) and the actual turnover to the local community, numerous actions take place. Leases may require Environmental Assessments (EAs), Cultural Resource Reviews, Clean Air Act calculations, Coastal Zone reviews, and negotiations with the proposed user and owner.

Compliance

No requirement.

Installation Restoration

The environmental requirements are linked to the LRA's plan for reuse. The property is being developed for mixed use including residential, recreational/parkland, industrial and a university campus. The property includes 9 IR sites (Sites 1-9). The following is a synopsis of the status of work being executed at the IR sites.

All remedies are completed or in place. Remedial Action Operations,

including performance monitoring, for the groundwater treatment systems is required for FY 02 and has been budgeted for 30 years. Monitoring to assure continued viability of institutional controls will also be funded under RAO.

Operations and Maintenance

Real Estate

No requirement.

Caretaker

CSO staff was cut to minimum during FY-00. Security staff was disestablished at the end of FY-99.

FY-00 caretaker costs reflect minimal utility, maintenance and salary and support needs as FY-00 property disposals decreased from eleven to zero at the end of FY-00 (out of sixteen total parcels).

Military Personnel -- PCS

PCS costs have been derived by using the average cost factors for unit moves in most cases and for operational moves in all other cases. The PCS costs are based on the total end-strength assigned to the particular base, area, or realignment activity that is being affected by the BRAC 95 recommendations.

Other

No requirement.

Land Sales Revenue

The Fire/Rescue station was sold to Northhampton Township under a PBC for \$62,000 in FY98. Remaining conveyances are not expected to provide any land sale receipts.

SAVINGS

Military Construction

Reduction in planned military construction projects in the FYDP.

Family Housing Construction

None.

Family Housing Operations

None.

Operations & Maintenance

None.

Military Personnel - PCS

Reduction in military billets.

Other

None.

Closure/Realignment Location: 4260 - NCCOSC, RDT&E Division Detachment, Warminster, PA

	1996	1997	1998	1999	2000	2001	2002	TOTAL
One-time Implementation Costs								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0	0
Studies	0	0	0	0	0	0	0	0
Compliance	0	0	0	0	0	0	0	0
Restoration	0	0	0	0	0	0	0	0
Operations & Maintenance	156	0	0	0	0	0	0	156
Military Personnel - PCS	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
TOTAL COSTS	156	0	0	0	0	0	0	156
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
TOTAL BUDGET REQUEST	156	0	0	0	0	0	0	156
Savings								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	0	0	0	0	0
Military Personnel - PCS	0	0	0	0	0	0	0	0
Other	7,938	-712	-714	-707	-698	-674	0	4,433
Civilian ES (End Strength)	-12	-75	-75	-75	-75	-75	0	-387
Military ES (End Strength)	0	0	0	0	0	0	0	0
TOTAL SAVINGS	7,938	-712	-714	- 707	-698	-674	0	4,433
	.,000					•		.,
Net Implementation Costs								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0	0
Studies	0	0	0	0	0	0	0	0
Compliance	0	0	0	0	0	0	0	0
Restoration	0	0	0	0	0	0	0	0
Operations & Maintenance	156	0	0	0	0	0	0	156
Military Personnel - PCS	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0
Other	7,938	-712	-714	-707	-698	-674	0	4,433
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	-12	-75	-75	-75	-75	-75	0	-387
Military ES (End Strength)	0	0	0	0	0	0	0	0
NET IMPLEMENTATION COSTS	8,094	-712	-714	-707	-698	-674	0	4,589

4260 - NCCOSC, RDT&E Division Detachment, Warminster, PA

CLOSURE/REALIGNMENT ACTION

The 1995 Commission recommendation was to close the Naval Control and Ocean Surveillance, RDT&E Detachment, Warminster, PA by FY 1997. Relocate the engineering and fleet support functions for assigned command, control, and communications systems, and ocean surveillance and the integration of those systems which overarch multiplatforms (Aircraft, Ships, Submarines), along with associated personnel, equipment, and support to the Naval Command Control and Ocean Surveillance, RDT&E Division, San Diego, CA, and the Naval Oceanographic Office, Bay St. Louis, MS.

ONE-TIME IMPLEMENTATION COSTS

Military Construction

No requirement.

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

Environmental

Studies

No requirement.

Compliance

No requirement.

Installation Restoration

No requirement.

Operations and Maintenance

Budgeted under Naval Air Warfare Center, Warminster, PA. for move to San Diego and Bay St. Louis, MS.

Real Estate

No requirement.

Caretaker

No requirement.

No requirement.
Other
No requirement.
Land Sales Revenue
No requirement.
SAVINGS
Military Construction
None.
Family Housing Construction
None.
Family Housing Operations
None.
Operations & Maintenance
None.
Military Personnel - PCS
None.
Other
None.

Military Personnel -- PCS

Closure/Realignment Location: 1740 - NSWC-White Oak, MD

	1996	1997	1998	1999	2000	2001	2002	TOTAL
One-time Implementation Costs								
Military Construction	425	20	4,465	0	0	0	0	4,910
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Environmental	1,842	932	7,884	5,835	1,210	6,752	624	25,079
Studies	0	0	0	0	0	0	0	0
Compliance	246	3	0	0	0	0	624	624
Restoration	1,596	929	7,884	5,835	1,210	6,752	0	24,206
Operations & Maintenance	1,637	2,450	0	0	0	0	0	0
Military Personnel - PCS	0	12	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
TOTAL COSTS	3,904	3,414	12,349	5,835	1,210	6,752	624	34,088
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
TOTAL BUDGET REQUEST	3,904	3,414	12,349	5,835	1,210	6,752	624	34,088
Savings								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	0	0	0	0	0
Military Personnel - PCS	0	0	0	0	0	0	0	0
Other	-500	-1,800	-7,429	-7,581	-7,731	-7,901	0	-32,942
Civilian ES (End Strength)	0	0	-46	-46	-46	-46	0	-184
Military ES (End Strength)	0	0	0	0	0	0	0	0
TOTAL SAVINGS	-500	-1,800	-7,429	-7,581	-7,731	-7,901	0	-32,942
Not Implementation Costs								
Net Implementation Costs Military Construction	425	20	4,465	0	0	0	0	4,500
	425	0	4,463	0	0	0	0	4,500
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations								
Environmental	1,842	932	7,884	5,835	1,210	6,752	624	25,079
Studies	0	0	0	0	0	0	0	0
Compliance	246	3	0	0	0	0	624	873
Restoration	1,596	929	7,884	5,835	1,210	6,752	0	24,206
Operations & Maintenance	1,637	2,450	0	0	0	0	0	4,087
Military Personnel - PCS	0	12	0	0	0	0	0	12
HAP	0	0	0	0	0	0	0	0
Other	-500	-1,800	-7,429	-7,581	-7,731	-7,901	0	-32,942
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	-46	-46	-46	-46	0	-184
Military ES (End Strength)	0	0	0	0	0	0	0	0
NET IMPLEMENTATION COSTS	3,404	1,614	4,920	-1,746	-6,521	-1,149	624	1,146

1740 - NSWC-White Oak, MD

CLOSURE/REALIGNMENT ACTION

The Naval Surface Warfare Center, Dahlgren Division Detachment, White Oak, Maryland, has been closed and transferred to the General Services Administration (GSA) and the Department of the Army as a Fed to Fed transfer. Relocated the functions, personnel and equipment associated with Ship Magnetic Signature Control R&D Complex to the Naval Surface Warfare Center, Carderock, Maryland, and the functions and personnel associated with reentry body dynamics research and development to the Naval Surface Warfare Center, Dahlgren, Virginia.

ONE-TIME IMPLEMENTATION COSTS

Military Construction

No requirement.

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

Environmental

Studies

No requirement.

Compliance

The General Services Administration (GSA) acquired 662 acres and the Department of the Army acquired the remaining 48 acres; both were Federal to Federal Transfers. The final disposal date of the activity was Feb 3, 1998.

EPA Region III has issued the Navy a RCRA Compliance Order for NSWC White Oak. The EPA RCRA Compliance Order sets out specific procedures, schedules and penalties required for the cleanup program at White Oak. We have completed an Environmental Baseline Survey (EBS), BRAC Cleanup Plan (BCP), an asbestos survey, and removed 14 tanks. Polychlorinated Biphenols (PCB) and lead based paint have also been addressed.

Installation Restoration

Removal actions have been completed at site 8 (Abandoned Chemical Disposal Area), site 33 (Plating Shop Equalization Tank)(metals) and site 4

(Chemical Burial Area) (tricloroethane - TCE). The funding required in FY02 is phased to meet regulatory cleanup requirements and specifically the schedules required by the RCRA Compliance Order. There are no provisions for extending these schedules based on funding availability. EPA issued the Order unilaterally. FY02 funding is required for Remedial Action of site 2 (Apple Orchard Landfill) and site 7 (Ordnance Burn Area). Operations and Maintenance

Real Estate

None.

No requirement. Caretaker No requirement. Military Personnel -- PCS No requirement. Other No requirement. Land Sales Revenue There were no revenues received for this property SAVINGS Military Construction None. Family Housing Construction None. Family Housing Operations None. Operations & Maintenance None. Military Personnel - PCS None. Other

Closure/Realignment Location: 1960 - Stand-alone Navy & MC Reserve Centers

	1996	1997	1998	1999	2000	2001	2002	TOTAL
One-time Implementation Costs								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Environmental	67	0	0	0	0	0	0	67
Studies	6	0	0	0	0	0	0	6
Compliance	61	0	0	0	0	0	0	61
Restoration	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	27	17	131	0	0	175
Military Personnel - PCS	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
TOTAL COSTS	67	0	27	17	131	0	0	242
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
TOTAL BUDGET REQUEST	67	0	27	17	131	0	0	242
1017/2 202021 (1240201	O,	Ü	_,		101	·	Ū	
Savings								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Operations & Maintenance	-214	-2,262	-2,560	-2,637	-2,737	-2,791	0	-13,201
Military Personnel - PCS	-1,180	-3,085	-3,891	-3,987	-4,075	-4,156	0	-20,374
Other	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	-14	-14	-14	-14	-14	0	-70
TOTAL SAVINGS	-1,394	-5,347	-6,451	-6,624	-6,812	-6,947	0	-33,575
	1,00	-,	-,	-,	-,	-,	-	,
Net Implementation Costs								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Environmental	67	0	0	0	0	0	0	67
Studies	6	0	0	0	0	0	0	6
Compliance	61	0	0	0	0	0	0	61
Restoration	0	0	0	0	0	0	0	0
Operations & Maintenance	-214	-2,262	-2,533	-2,620	-2,606	-2,791	0	-13,026
Military Personnel - PCS	-1,180	-3,085	-3,891	-3,987	-4,075	-4,156	0	-20,374
HAP	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	-14	-14	-14	-14	-14	0	-70
NET IMPLEMENTATION COSTS	-1,327	-5,347	-6,424	-6,607	-6,681	-6,947	0	-33,333
LEMENTATION GOOTS	.,521	0,041	U, TET	0,007	0,001	0,041	Ū	00,000

1960 - Stand-alone Navy & MC Reserve Centers

CLOSURE/REALIGNMENT ACTION

The 1995 Commission directed Navy to close the following Naval Reserve Centers:

Stockton, California
Pomona, California
Santa Ana, Irvine, California
Laredo, Texas
Sheboygan, Wisconsin
Cadillac, Michigan
Huntsville, Alabama
Staten Island, New York

The Commission also directed Navy to close the Naval Air Reserve Center, Olathe, Kansas, the Naval Reserve Readiness Command, Region 10, New Orleans, Louisiana and the Naval Reserve Readiness Command, Region 7, Charleston, South Carolina.

All closures are have been completed. All centers have been disposed of except for Huntsville and Stockton; property disposals are targeted for completion by August and December 1999, respectively.

ONE-TIME IMPLEMENTATION COSTS

Military Construction

No requirement.

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

Environmental

Studies

No requirement.

Compliance

No requirement.

Installation Restoration

No requirement.

Operations and Maintenance

Costs are for remaining effort necessary to complete transfer of Stockton.

Real Estate

No requirement.

Caretaker

No requirement.

Military Personnel -- PCS

No requirement.

Other

No requirement.

Land Sales Revenue

The centers disposed of to date were conveyed through lease termination and Federal transfer. No land sales revenues were realized. The remaining Navyowned centers are planned for Federal transfer and public benefit conveyance, so no revenues will be realized.

SAVINGS

Military Construction

None.

Family Housing Construction

None.

Family Housing Operations

None.

Operations & Maintenance

Savings are the result of reduced lease and facility support costs, as well as reductions in civilian personnel and associated support.

Military Personnel - PCS

Savings are the result of reducted military billets.

Other

None.

Closure/Realignment Location: 1970 - Tenant Navy & MC Reserve Centers

	1996	1997	1998	1999	2000	2001	2002	TOTAL
One-time Implementation Costs								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0	0
Studies	0	0	0	0	0	0	0	0
Compliance	0	0	0	0	0	0	0	0
Restoration	0	0	0	0	0	0	0	0
Operations & Maintenance	266	237	0	0	0	0	0	0
Military Personnel - PCS	127	20	14	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
TOTAL COSTS	393	257	14	0	0	0	0	664
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
TOTAL BUDGET REQUEST	393	257	14	0	0	0	0	664
Savings								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	0	0	0	0	0
Military Personnel - PCS	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0
TOTAL SAVINGS	0	0	0	0	0	0	0	0
Net Implementation Costs								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0	0
Studies	0	0	0	0	0	0	0	0
Compliance	0	0	0	0	0	0	0	0
Restoration	0	0	0	0	0	0	0	0
Operations & Maintenance	266	237	0	0	0	0	0	503
Military Personnel - PCS	127	20	14	0	0	0	0	161
HAP	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0
NET IMPLEMENTATION COSTS	393	257	14	0	0	0	0	664

1970 - Tenant Navy & MC Reserve Centers

CLOSURE/REALIGNMENT ACTION

No requirement.

ONE-TIME IMPLEMENTATION COSTS

Military Construction

No requirement.

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

Environmental

Studies

No requirement.

Compliance

No requirement.

Installation Restoration

No requirement.

Operations and Maintenance

Real Estate

No requirement.

Caretaker

No requirement.

Military Personnel -- PCS

No requirement.

Other

No requirement.

No requirement.
SAVINGS
Military Construction
None.
Family Housing Construction
None.
Family Housing Operations
None.
Operations & Maintenance
None.
Military Personnel - PCS
None.
<u>Other</u>

None.

Land Sales Revenue

Closure/Realignment Location: 9999 - VARLOCS

	1996	1997	1998	1999	2000	2001	2002	TOTAL
One-time Implementation Costs								
Military Construction	0	476	24	0	0	0	0	500
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Environmental	4,176	3,051	4,946	628	0	10,104	28,991	51,896
Studies	794	352	733	0	0	17	0	1896
Compliance	3,298 84	499	32	0 628	0	4,908	0	8,737
Restoration Operations & Maintenance	3,499	2,200 3,872	4,181 456	028	0	5,179 547	28,991 0	41,263 8,374
Military Personnel - PCS	3,499	3,072	456	0	0	0	0	0,374
HAP	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
TOTAL COSTS	7,675	7,399	5,426	628	0	10,651	28,991	60,770
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
TOTAL BUDGET REQUEST	7,675	7,399	5,426	628	0	10,651	28,991	60,770
	.,	.,	-,		•	,		,
Savings								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Operations & Maintenance	-15,686	-83,030	-1,767	-206	-206	-206	0	-101,101
Military Personnel - PCS	-1,410	-7,804	-882	-2,419	-3,096	-3,162	0	-18,773
Other	-1,929	0	-1,651	-12,653	-8,279	-6,416	0	-30,928
Civilian ES (End Strength)	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0
TOTAL SAVINGS	-19,025	-90,834	-4,300	-15,278	-11,581	-9,784	0	-150,802
Net Implementation Costs								
Military Construction	0	476	24	0	0	0	0	500
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Environmental	4,176	3,051	4,946	628	0	10,104	28,991	51,896
Studies	794	352	733	0	0	17	0	1896
Compliance	3,298	499	32	0	0	4,908	0	8,737
Restoration	84	2,200	4,181	628	0	5,179	28,991	41,263
Operations & Maintenance	-12,187	-79,158	-1,311	-206	-206	341	0	-92,727
Military Personnel - PCS	-1,410	-7,804	-882	-2,419	-3,096	-3,162	0	-18,773
HAP	0	0	0	0	0	0	0	0
Other	-1,929	0	-1,651	-12,653	-8,279	-6,416	0	-30,928
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0
NET IMPLEMENTATION COSTS	-11,350	-83,435	1,126	-14,650	-11,581	867	28,991	-90,032

9999 - VARLOCS

CLOSURE/REALIGNMENT ACTION

Naval Station Brooklyn: The 1988 Base Closure and Realignment recommendations included Naval Station (NAVSTA) Brooklyn for closure. All primary operational functions were moved to NAVSTA New York, Staten Island in June 1990. Mission cessation was 26 March 1993 and operational closure in May 1993. The Local Reuse Authority (LRA) elected to pursue the 1994 Homeless Assistance Act procedures. Final disposal of the property is planned occurred May 2001.

Chase Field: It was operationally closed on 1 February 1993. The main base has been disposed by a transfer to the Texas Department of Justice and a negotiated sale to the City of Beeville. The only property remaining is the Outlying Field at Goliad. Final disposal occurred August 2000.

NRC Miami (Coconut Grove): The 1988 Commission recommended the closure of NRC Miami. The NRC has been closed since 1991 and is in NAVFAC caretaker status. Final disposal occurred July 2000.

Naval Hospital Philadelphia: The 1988 Commission recommended the closure of Naval Hospital (NAVHOSP) Philadelphia. The NAVHOSP ceased inpatient care (mission) and became a clinic in October 1991. The NAVHOSP was operationally closed in April 1993. The NAVMEDCLINIC was relocated October 1993 into interim facilities on NAVBASE Philadelphia and subsequently was closed September 1995. Final disposal occurred April 2000.

ONE-TIME IMPLEMENTATION COSTS

Military Construction

No requirement.

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

Environmental

Studies

No requirement.

Compliance

Environmental Program Management Funding: Funding is for support of BRAC Environmental Coordinators (BECs), BRAC Cleanup Teams (BCT)s, and

Restoration Advisory Boards (RABs). Funding also provides for engineering, technical, contractual, maintenance and administration records for public information, public repository of documents, and set-up and conducting RAB meetings.

Installation Restoration

DSMOA: Costs reflect the amount of reimbursement for BRAC installations for which the state has an agreement with the Department of Defense (DOD). The state hires employees to oversee cleanup at the DOD installation and is then reimbursed.

ATSDR: The health assessments that are conducted by the Agency to Toxic Substances and Disease Registry (ATSDR) at BRAC closure installations are also covered by these costs. Congress mandates that health assessments be performed by ASTDR and that DOD fund these costs.

EPA/TASK Force: As agreed in DOD's Fast Track cleanup policy, funding is provided by DOD to EPA for support at BRAC installations.

Environmental Program Management Funding: Funding is for support of BRAC Environmental Coordinators (BECs), BRAC Cleanup Teams (BCT)s, and Restoration Advisory Boards (RABs). Funding also provides for engineering, technical, contractual, maintenance and administration records for public information, public repository of documents, and set-up and conducting RAB meetings.

Operations and Maintenance

Real Estate

No requirement.

Caretaker

No requirement

Military Personnel -- PCS

No requirement.

Other

No requirement.

Land Sales Revenue

Represents anticipated Land Sales/Lease revenue not yet distributed to the installations at which the revenues are received.

Naval Hospital Philadelphia: Property was sold to the City of Philadelphia for a nominal consideration of \$25.

NRC Coconut Grove (Miami) was sold via Public Sale.

Revenue: \$7,134,059 Earmarked for NAF: 0 Earmarked for BRAC: \$7,134,059

Legislation requires recovery of the remaining depreciated value of commissary store and non-appropriated funded (NAF) investments in real property impacted by BRAC actions where possible. Navy implementing guidance directs the deposit of sale proceeds and lease receipts generated at a closure site, up to the amount of the remaining depreciated value, be deposited into the reserve account established for this purpose.

Chase Field:

The remaining depreciated value of commissary store and NAF investments at NAS Chase Field (Goliad) is \$1,053,035.00. Of this, \$623,000 has been deposited in the reserve account for NAF.

Total revenues:

Negotiated sale 1994: \$791,000 Deposited into NAF: \$168,000

Sale 1998: \$623,000 Earmarked for NAF: \$623,000

Naval Station Brooklyn: No anticipated revenue. The base was disposed as a no cost EDC.

SAVINGS

Military Construction

None.

Family Housing Construction

None.

Family Housing Operations

None.

Operations & Maintenance

None.

Military Personnel - PCS

Savings are the result of a reduction in military billets.

Other

None.

Closure/Realignment Location: 2390 - Planning, Design & Management

	1996	1997	1998	1999	2000	2001	2002	TOTAL
One-time Implementation Costs								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Environmental	2,724	1,645	3,764	6,155	6,751	0	0	21,039
Studies	0	0	0	0	0	0	0	0
Compliance	2,584	680	1,102	1	429	0	0	4,796
Restoration	140	965	2,662	6,154	6,322	0	0	16,243
Operations & Maintenance	0	0	0	0	847	11,633	10,056	22,536
Military Personnel - PCS	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
TOTAL COSTS	2,724	1,645	3,764	6,155	7,598	11,633	10,056	43,575
Land Sales Revenue (-)	0	0	0	0		0	0	0
TOTAL BUDGET REQUEST	2,724	1,645	3,764	6,155	7,598	11,633	10,056	43,575
Savings								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	0	0	0	0	0
Military Personnel - PCS	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0
TOTAL SAVINGS	0	0	0	0	0	0	0	0
	•	·	•	•		Ţ	·	
Net Implementation Costs								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Environmental	2,724	1,645	3,764	6,155	6,751	0	0	21,039
Studies	0	0	0	0	0	0	0	0
Compliance	2,584	680	1,102	1	429	0	0	4,796
Restoration	140	965	2,662	6,154	6,322	0	0	16,243
Operations & Maintenance	0	0	0	0	847	11,633	10,056	22,536
Military Personnel - PCS	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0
NET IMPLEMENTATION COSTS	2,724	1,645	3,764	6,155	7,598	11,633	10,056	43,575

2390 - Planning, Design & Management

CLOSURE/REALIGNMENT ACTION

These are program costs to provide construction planning and design and other overall program management functions across all closure and realignment packages.

ONE-TIME IMPLEMENTATION COSTS

Military Construction

MILCON project costs are all displayed in budget exhibits for the applicable closure/realignment action. These costs are for design and construction contract preparation (Planning and Design (P&D)).

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

Environmental

Studies

No requirement.

Compliance

No requirement.

Installation Restoration

No requirement.

Operations and Maintenance

Budget covers program costs to provide overall program management function and real estate effort for all remaining NAVY owned BRAC installations that remain to be disposed, and to handle disposal actions related to environmental carveouts where the main base has been disposed.

Specific costs include analysis, administration, coordination, planning, budget and financial review, legislative and legal support, and policy/guidance promulgation and interpretation that is non-site specific and supports the overall management and execution of the Base Realignment and Closure program (BRAC). This also includes intergovernmental planning and intraservice coordination, program documentaion oversight and review, real

estate and caretaker coordination, Land Use Control (LUC) management, management overview, website management, and support for the Base Closure Implementation branch at CNO. Full burdened labor cost for NAVFAC BRAC directorate and EFD/EFA staffing is included.

Costs are based on planned staffing and associated actual salaries, fringe benefits, and personnel support requirements for NAVFAC, EFD/EFA staffs. Costs also include IT support, planned RIF/SIP and NMCI projections.

Real Estate No requirement. Caretaker No requirement. Military Personnel -- PCS No requirement. Other No requirement. Land Sales Revenue No requirement. SAVINGS Military Construction None. Family Housing Construction None. Family Housing Operations None. Operations & Maintenance None. Military Personnel - PCS None. Other None.

Closure/Realignment Location: 1160 - NCBC Davisville, RI

	1996	1997	1998	1999	2000	2001	2002	TOTAL
One-time Implementation Costs								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Environmental	1	45	14	1,471	292	1,848	1,308	4,979
Studies	0	0	0	0	0	0	0	0
Compliance	1	0	0	53	0	350	215	565
Restoration	0	45	14	1,418	292	1,498	1,093	4,360
Operations & Maintenance	0	0	0	90	15	0	0	105
Military Personnel - PCS	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
TOTAL COSTS	1	45	14	1,561	307	1,848	1,308	5,084
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
TOTAL BUDGET REQUEST	1	45	14	1,561	307	1,848	1,308	5,084
				,		,	,	-,
Savings								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	0	0	0	0	0
Military Personnel - PCS	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0
TOTAL SAVINGS	0	0	0	0	0	0	0	0
Net Implementation Costs								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Environmental	1	45	14	1,471	292	1,848	1,308	4,979
Studies	0	0	0	0	0	0	0	0
Compliance	1	0	0	53	0	350	215	619
Restoration	0	45	14	1,418	292	1,498	1,093	4,360
Operations & Maintenance	0	0	0	90	15	0	0	105
Military Personnel - PCS	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0
NET IMPLEMENTATION COSTS	1	45	14	1,561	307	1,848	1,308	5,084

1160 - NCBC Davisville, RI

CLOSURE/REALIGNMENT ACTION

The 1991 Commission recommended the closure of the Construction Battalion Center (CBC) Davisville. The CBC operationally closed on April 1, 1994 and transferred into caretaker function that same day.

There are 10 total parcels. Four parcels were disposed of prior to FY-98, one in FY-99 and four in FY-00. The one remaining parcel, a Construction Equipment Department (CED) Area, is projected for disposal in November 2001.

ONE-TIME IMPLEMENTATION COSTS

Military Construction

No requirement.

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

Environmental

Studies

No requirement.

Compliance

Funding is required in FY02 for Monitoring of contamination left in place at AOCs identified in the Environmental Baseline Survey and to update the EBS.

Installation Restoration

NCBC Davisville has been listed on the National Priorities List (NPL) since 1989. Navy, EPA, and Rhode Island Department of Environmental Management (RIDEM) executed a Federal Facilities Agreement (FFA) in March 1992. The FFA includes twelve Installation Restoration (IR) Sites and four Study Areas.

A Groundwater Operable Unit was considered to evaluate the cumulative impacts of Navy activities on the ground water at all areas other than Zone 3 at Davisville, but it was dropped in favor of "whole site" Record of Decision (ROD) to consider soil and ground water at each IR Site. This decision was reached after we concluded that contamination in some stream beds, that had been identified as causing ecological risk by the Basewide

Ecological Risk Assessment, could not be correlated with individual IR sites. A Watershed Evaluation was completed for two streams within Zone 2 with EPA concurring with the Navy that ecological risks associated with stream sediments were the result of non-point source pollution and therefore should be addressed under RIDEM requirements for a storm water pollution prevention plan. A Finding of Suitability for Transfer (FOST) was signed on 15 November 1999 for Zone 2, which consists of parcels 4, 4A, 5 and 6 with no land use restrictions. On 3 March 1999, the Navy agreed to add an area that has been under investigation as an Environmental Baseline Survey (EBS) Review Item to the Federal Facilities Agreement. The Study Area, now identified as Site 16, was added on the basis that investigation has shown the presence of Volatile Organic Compounds (VOC's) in the ground water at concentrations above Maximum Contaminant Level (MCL). A Remedial Investigation is currently underway to address the nature and extent of contamination.

Following is a summary of environmental work remaining at each of the conveyance parcels and work requiring accomplishment.

Parcel 7 - 163 acres - Construction Equipment Department (CED) Area -There are 3 IR sites located on this parcel. IR Sites 2, 3, and the recently identified Site 16. Site 3 is referred to as the CED Solvent Disposal Area where CED workers from the maintenance shop reportedly disposed of solvents on a paved area to the west of the shop facility in Bldg. 224. This relatively minor area has grown, as a result of a phased investigation, to include a large plume emanating from an adjacent property that was formerly Navy property, and was subsequently used by the Army as a NIKE missile site. The site is currently under investigation via the Former Used Defense Sites (FUDS) program by the New England District of the Army Corps of Engineers (USACE). The investigation, to date, shows the major source to be on the former NIKE site with the main plume moving east towards Allen Harbor and eventually Narragansett Bay. There are no human or ecological receptors in the path of the plume under current Navy property. A branch of the plume extends to the north beyond the property line towards private residences where some private wells have been identified. These wells were sampled in May 1997 and shown to be free of contamination. A draft investigation of the source, off-site migration and ground water flow in bedrock was completed February 2001 under a joint effort between the Navy and the USACE. Additional investigation is required by the USACE to complete characterization of the source and direction of ground water flow in bedrock in relation to the private wells. USACE schedule for completion of the groundwater investigation and remedy in place is 2004. The EPA and the State of Rhode Island will not concur with a FOST until the USACE has a remedy in Place for groundwater contamination. Funding is required in FY02 for the Navy to perform groundwater monitoring at Site 3.

Site 16 is located in the eastern portion of parcel 7 and was formerly used by the Navy for the purpose of training construction equipment operators. Creosote dipping of wood pilings occurred during the late 1960's in the western portion of the site. An upended creosote dip tank was located in the western portion of the site adjacent to the paved road. The location where the tank was found is the "original" Creosote Dip Tank Area; however, subsequent work expanded the investigation area, once it was reported that past creosote dipping operations were likely conducted over a larger area than originally noted. A Former Fire Fighter Trainer Area was reportedly located in an asphalt-paved area to the east of the

creosote dip tank area. Reportedly, structures were constructed, doused with flammable materials, set on fire, and extinguished as part of fire fighting training exercises during the late 1960's. The site area has expanded as contamination detected by a Phase 1 Remedial Investigation showed chlorinated solvents are moving on to the site and that another source unrelated to the known or suspected former operations is contributing to ground water contamination. Building 41 is located on previously transferred parcel 8 and has a history of metal preservation activities and solvent use. These activities may be the primary source of the chlorinated solvents in groundwater. The Phase II Remedial Investigation /Feasibility Study occurred in FY 02 for defining offsite contamination.

Parcel 9 - Calf Pasture Point - 189 acres - Site 7 is the result of a one-time disposal action of Decontamination Agent, Non-Corrosive (DANC) in a pit in the late 1960s. A plume developed from the source towards Allen Harbor. The site will be subject to long term monitoring as long as VOC are in the ground water at concentrations above Maximum Contaminant Levels (MCLs) and will require restrictions on land use. A ROD was signed on 27 September 1999 and development of the Long Term Monitoring (LTM) plan is currently in the draft final phase. A FOST was completed April 21, 2000, which included a Memorandum of Agreement (MOA) for institutional controls and environmental covenants to be incorporated into the Deed. Funding for FY02 will be for continued LTM of Site 7.

Parcel 10 - Allen Harbor Landfill - 15 acres - A ROD was signed September 1997 which called for the construction of a multimedia cap, stone shoreline revetment, and off shore breakwater and the creation of intertidal wetlands. The remedial action is complete. Funding for FY02 will be for continued LTM of Site 9.

Operations and Maintenance

Real Estate

Costs identified are real estate and other related labor, support, and contractual requirements necessary to complete disposition of the property. Contractual costs cover parcel surveys, as needed.

Caretaker

CSO staffing has been reduced to one staff member since FY-98. Caretaker costs incurred since that time have been for salaries and/or support costs.

Military Personnel -- PCS

PCS Costs have been derived by using the average cost factors for unit moves in most cases and for operational moves in all other cases. The PCS costs are based on the total end-strength assigned to the particular base, area, or realignment activity that is being affected by the BRAC 91 recommendations.

Other

No requirement.

Land Sales Revenue

Land sales revenues from FY99 prior years ammounted to \$52,500.

SAVINGS

Military Construction

None.

Family Housing Construction

None.

Family Housing Operations

The family housing inventory at Davisville totals nine units. Anticipated savings began in FY 1995.

Operations & Maintenance

Savings are attributable to the phased reduction and total elimination of all base operations support.

Military Personnel - PCS

Military billets at CBC Davisville were reduced from eight in FY 1992 to four in FY 1993 through FY 1994; continuing requirement supports the cleanup of the hazardous disposal sites. Incumbent personnel will leave through normal reassignment.

Other

Savings to Other Procurement, Navy (OPN) in FY 1992 for Civil Engineering Support Equipment (CESE) that is no longer required.

Closure/Realignment Location: 1070 - Naval Station, Long Beach, CA

	1996	1997	1998	1999	2000	2001	2002	TOTAL
One-time Implementation Costs								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Environmental	577	26	393	2,235	431	4,558	250	8,470
Studies	0	0	49	0	4	0	0	4
Compliance	256	0	0	64	416	0	0	480
Restoration	321	26	344	2,171	11	4,558	250	7,681
Operations & Maintenance	0	0	0	0	0	1	0	1
Military Personnel - PCS	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
TOTAL COSTS	577	26	393	2,235	431	4,559	250	8,471
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
TOTAL BUDGET REQUEST	577	26	393	2,235	431	4,559	250	8,471
Savings								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	0	0	0	0	0
Military Personnel - PCS	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0
TOTAL SAVINGS	0	0	0	0	0	0	0	0
Net Implementation Costs								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Environmental	577	26	393	2,235	431	4,558	250	8,470
Studies	0	0	49	0	4	0	0	53
Compliance	256	0	0	64	416	0	0	736
Restoration	321	26	344	2,171	11	4,558	250	7,681
Operations & Maintenance	0	0	0	0	0	1	0	1
Military Personnel - PCS	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0
NET IMPLEMENTATION COSTS	577	26	393	2,235	431	4,559	250	8,471

1070 - Naval Station, Long Beach, CA

CLOSURE/REALIGNMENT ACTION

The 1991 Commission recommended the closure of Naval Station (NS) Long Beach. When NS Long Beach closed on 30 September 1994, there were six parcels of property. Three of those parcels were transferred to NAVFACENGCOM for caretaker management and disposal. The other three parcels were transferred to the Naval Shipyard (NSY), Long Beach prior to the BRAC 95 decision to close the shipyard. Subsequently, two parcels reverted to NAVFACENGCOM for earlier disposal. NSY Long Beach retained one parcel of property that houses various support and MWR facilities. This parcel will be disposed of with the NSY which closed 30 September 1997. Final disposal is targeted for March 2004.

ONE-TIME IMPLEMENTATION COSTS

Military Construction

No requirement.

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

Environmental

Studies

No requirement.

Compliance

No requirement.

Installation Restoration

There are a total of 8 sites in the Installation Restoration Program (IRP). Three sites (1, 7 & 14) are anticipated to require RA or IRA, four sites (1, 2 & 6 & 14) required Long Term Operation (LTO), and three sites (1, 2 & 7) will require Long Term Monitoring (LTM).

Sites 1 (Mole Solid Waste Operations) and 2 (Chemical Material & Waste) are began remedial action during FY01. The action involved air-sparging and soil-vapor extraction to remediate vinyl chloride in groundwater.

IR Site 7 (Naval Station Harbor Sediments): Drainage from various industrial areas and cleaning/process tanks were discharged through the

storm drains and the dry-dock tunnels into the Long Beach Harbor West Basin from the 1940s to the mid-1970s. IR Site 7 consists of the sediments in the Long Beach Harbor West Basin water area located between the Mole and the southern end of LBNC. A portion of Site 7, the Fuel Pier (Pier 12), is owned by NAVPET and operated and maintained by the Navy Defense Energy Office Los Angeles. The Navy is responsible for the environmental cleanup under and around this pier. The funds requested in FY02 are to accomplish Long Term Monitoring. The remainder of Site 7 will be remediated by the Port of Long Beach as required by the IRP.

Operations and Maintenance

Real Estate

No requirement.

Caretaker

No requirement.

Military Personnel -- PCS

No requirement.

Other

No requirement.

Land Sales Revenue

No requirement.

SAVINGS

Military Construction

Savings associated with canceling NAVSTA projects.

Family Housing Construction

While shown as savings in FY 1992, construction savings are actually linked to the cancellation of the FY 1989 MILCON project for 300 enlisted units at \$26,110K (project H-054) and cancellation of the FY 1991 MILCON project for 300 enlisted units at \$25,018K (project H-082). Congress redirected these savings to fund FY 1992 family housing construction projects at PWC San Diego and PWC San Francisco.

Family Housing Operations

Operation of the 254 unit Savannah housing project and the 28 unit NAVHOSP site ceased after FY 1994. Operation of the 684 unit Cabrillo housing project and the 140 unit Taper Avenue housing project ceased after FY 1995.

Operations & Maintenance

Savings are associated with the consolidated infrastructure, phase-out of some tenants, and reductions in remaining tenants at NAVSTA. Departing

activities include Chief of Naval Education and Training (CNET) Navy Campus, Naval Sea Support Center, Oceanographer Weather Detachment, NTISA, Naval Youth Programs, and various Fleet support offices. Various tenant organizations/units under claimancy of Army, NAVFAC, NAVSUP, DLA, MSC, COMNAVCOMTELCOM, and COMNAVRESFOR are unaffected by closure of NAVSTA.

Military Personnel - PCS

Savings will result from the reduction/disestablishment of tenant organizations including COMNAVSURFGRU, COOPMINEUNIT 3, SIMA, SURFPAC MTT, MOTU, CAAC, and PSD 2.

Other

Closure/Realignment Location: 1080 - NAS Moffett Field, CA

	1996	1997	1998	1999	2000	2001	2002	TOTAL
One-time Implementation Costs								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Environmental	15	0	0	2,701	607	14,925	12,020	30,268
Studies	0	0	0	0	0	91	0	91
Compliance	0	0	0	2,684	607	1,679	1,520	6,490
Restoration	15	0	0	17	0	13,155	10,500	23,655
Operations & Maintenance	0	0	0	0	0	0	0	0
Military Personnel - PCS	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
TOTAL COSTS	15	0	0	2,701	607	14,925	12,020	30,268
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
TOTAL BUDGET REQUEST	15	0	0	2,701	607	14,925	12,020	30,268
Savings								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
·	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	0	0	0	0	0
Military Personnel - PCS Other	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0
TOTAL SAVINGS	0	0	0	0	0	0	0	0
TOTAL SAVINGS	U	U	U	U	U	U	U	U
Net Implementation Costs								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Environmental	15	0	0	2,701	607	14,925	12,020	30,268
Studies	0	0	0	0	0	91	0	91
Compliance	0	0	0	2,684	607	1,679	1,520	6,490
Restoration	15	0	0	17	0	13,155	10,500	23,687
Operations & Maintenance	0	0	0	0	0	0	0	0
Military Personnel - PCS	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0
NET IMPLEMENTATION COSTS	15	0	0	2,701	607	14,925	12,020	30,268

1080 - NAS Moffett Field, CA

CLOSURE/REALIGNMENT ACTION

The 1991 Commission recommended the closure of Naval Air Station (NAS) Moffett Field. NAS Moffett Field closed on 30 July 1994. An outlying field, Naval Auxiliary Landing Field (NALF) Crows Landing, ceased operations on 1 July 1993. The activities located at NAS Moffett Field supported maritime patrol and anti-submarine warfare operations and training for the U.S. Pacific Fleet. NAS Moffett Field also provided support for reserve maritime patrol squadrons, NASA-Ames Research Center, Onizuka Air Force Base, and other miscellaneous activities. NALF Crows Landing was used for aircraft training for NAS Moffett, other Navy and Air Force bases.

Transfer of NAS Moffett base facilities including NALF Crows Landing to NASA-Ames and housing to the Air Force occurred in July 1994 and January 1996, respectively. The last remaining property, a tract of vacant land known as NAVAIR Manor, was transferred to the City of Sunnyvale through a negotiated sale in January 1998. Congress authorized the transfer of NALF Crows Landing by Public Law 106-82, passed by the 106th Congress, to Stanislaus County. The law included language that kept responsibility for environmental clean up with the Navy.

ONE-TIME IMPLEMENTATION COSTS

Military Construction

No requirement.

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

Environmental

Studies

No requirement.

Compliance

Tank removal operations at NAS Moffett Field have been completed. Forty (40) above ground storage tanks (ASTs) were identified; twenty-one (21) were removed. Eighty-eight (88) underground storage tanks (USTs) were identified; seventy-six (76) were removed. The tanks not removed by the Navy were transferred to NASA and its resident agencies. Of the USTs removed, 64 sites had some soil and/or groundwater contamination. At Crows Landing Flight Facility, 12 clusters of USTs have been.

FY02 funding is also required for updating the BRAC Cleanup Plan.

Installation Restoration

Environmental studies conducted at Moffett Field since FY 1984 have identified 28 IR sites at the installation. Site types include landfills, USTs, a burn pit, ditches, holding ponds and wetlands, french drains, maintenance areas, and fuel spill sites. Contaminants include polychlorinated biphenyls (PCBs), petroleum products, DDT, chlorinated solvents, and heavy metals. These contaminants have been released into groundwater and soil. To date, the installation completed construction of final RAs at four of its largest sites - IR 1 landfill, IR 2 landfill, IR 26 groundwater and IR 28 groundwater.

The Navy's cleanup goal at Moffett in FY 02 is to continue with expedited cleanup. This includes development of the proposed plan for IR 27 (Outfall Area [OU-6]), the most ecologically and politically sensitive site at Moffett. IR 27 is determined to be contaminated with PCBs, Pesticides, and heavy metals. The Navy's goal is to identify ecological receptors and develop the final remedy for this site.

A significant portion of requested resources in FY02 will be allocated toward Remedial Action Operation (RAO) of cleanup equipment of IR 26 (East Side Aquifer) and IR 28 (West Side Aquifer) Treatment Systems constructed in FY 1998, 1999, and 2000. By achieving this goal, the Navy will prevent further migration of volatile organic compound contaminated groundwater from IR 26 and 28 into aquifers designated for drinking water usage by the State of California. RAO at these sites, as well as Long Term Monitoring in FY02 and out at IR 1 (Runway Landfill) and IR 2 (Golf Course Landfill), will ensure that the Navy meets its required commitment designated in the signed Record of Decisions (RODs), the Navy/National Aeronautics and Space Administration (NASA)Memorandum of Understanding (MOU), and Memorandum of Agreement (MOA). The Navy will also continue to be recognized positively by the community for its plans to cleanup contaminated sediments in wetlands at Site 27.

Required funding for Moffett Field also includes funds for Crows Landing Naval Auxiliary Landing Field (NALF). Crows Landing NALF was included as part of the NAS Moffett closure. Crows Landing was closed on July 1, 1994, and its activities were transferred to NASA. However, the Navy retains the responsibility of cleaning up contamination associated with its past practices. Subsequently, a MOU and a MOA were established between the Navy and NASA to document the transfer and the cleanup responsibilities.

There are 8 Installation Restoration (IR) sites in the Navy's environmental program at Crows Landing. They range from disposal pits (landfills), a pesticide mixing area, the demolished hangar area, and releases to contaminated aquifers. A ROD for no action at IR Sites 10, 12, 13, 14, 16, and 18 was signed in October 1999.

Remedial investigations for IR Sites 11 (Disposal Pits Area) and 17 (Demolished Hangars Area) are expected to be completed in FY02. Releases to groundwater were identified at both sites. Air sparging and soil vapor extraction pilot tests for removal of volatile organic compounds were conducted at Site 17 in 1997. Funding is required in FY02 to complete feasibility studies, remedial design and remedial action for Sites 11 and

17, and to accomplish a interim removal action at site 17. The expedited cleanup of Crows Landing is important for compliance with the MOU with NASA and for the intended final transfer of the facility from NASA to Stanislaus County. It will continue the good relationship the Navy presently has with County officials to keep the expedited cleanup on track.

There were 16 USTs and 7 ASTs located at Crows Landing. All sixteen USTs and four of the seven ASTs have been removed. The remaining three ASTs were transferred to NASA Ames Research Center. Of the USTs removed, six of the tank sites either did not have leaks or contamination has already been removed. Funding was required inFY02 and will be required in the future for remediation of the releases at Site UST 1 - UST Clusters 1 (location of three former 50,000-gallon tanks). Treatment is being accomplished by air sparging, soil vapor extraction, and bioventing.

Operations and Maintenance

Not required

Real Estate

No requirement.

Caretaker

No requirement.

Military Personnel -- PCS

PCS costs were derived by using the average cost factors for unit moves in most cases and for operational moves in all other cases. The PCS costs were based on the total end-strength assigned to the particular base, area, or realignment activity that was affected by the BRAC 91 recommendations.

Other

No requirement.

Land Sales Revenue

Revenues from FY98 land sales were \$3,125,000.

SAVINGS

Military Construction

Construction of a child development center at NAS Moffett Field was cancelled.

Family Housing Construction

None.

Family Housing Operations

All 806 housing units were transferred to the Air Force.

Operations & Maintenance

Savings are attributable to the phased reduction and total elimination of base operations support. Consolidation and relocation of the Fleet Reserve Squadron from NAS Moffett Field (high-cost area) will result in variable housing allowance savings.

Military Personnel - PCS

Savings are the result of a reduction in military billets.

Other

Closure/Realignment Location: 1050 - Naval Station, Philadelphia, PA

	1996	1997	1998	1999	2000	2001	2002	TOTAL
One-time Implementation Costs								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Environmental	0	2	0	588	12	34	34	670
Studies	0	0	0	1	12	0	0	13
Compliance	0	2	0	297	0	0	0	0
Restoration	0	0	0	290	0	34	34	68
Operations & Maintenance	0	54	0	1,264	48	0	0	1,312
Military Personnel - PCS	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
TOTAL COSTS	0	56	0	1,852	60	34	34	2,036
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
TOTAL BUDGET REQUEST	0	56	0	1,852	60	34	34	2,036
Savings								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	0	0	0	0	0
Military Personnel - PCS	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0
TOTAL SAVINGS	0	0	0	0	0	0	0	0
Net Implementation Costs	_	_			_	_		_
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Environmental	0	2	0	588	12	34	34	670
Studies	0	0	0	1	12	0	0	13
Compliance	0	2	0	297	0	0	0	299
Restoration	0	0	0	290	0	34	34	358
Operations & Maintenance	0	54	0	1,264	48	0	0	1,366
Military Personnel - PCS	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0
NET IMPLEMENTATION COSTS	0	56	0	1,852	60	34	34	3,568

1050 - Naval Station, Philadelphia, PA

CLOSURE/REALIGNMENT ACTION

The 1991 Commission recommended the closure of Naval Station (NAVSTA), Philadelphia. NAVSTA mission cease was September 1995. Operational closure and caretaker began January 1, 1996. All homeported ships have been relocated and major tenants have been relocated or disestablished. The Naval Surface Warfare Center, Carderock Division, Ship Systems Engineering Station (NAVSSES) will remain at the NAVSTA site. Their laboratories, storage spaces and engineering/administrative spaces will be consolidated into four existing buildings. Economic Development Conveyance (EDC) Purchase Agreement negotiations were completed in March 1999. Under the agreement, conveyance will occur in different stages. The majority of the base was disposed on 30 March 2000 with final property disposal projected in September 2001.

ONE-TIME IMPLEMENTATION COSTS

Military Construction

No requirement.

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

Environmental

Studies

No requirement.

Compliance

No requirement.

Installation Restoration

NAVSTA Philadelphia is not on the EPA's National Priorities List (NPL) and does not have a Federal Facilities Agreement (FFA).

Decision documents for all IR Sites have been signed and all remedial actions have been completed.

Long Term Maintenance will continue in FY02 at IR Sites 4 (Girard Point Landfill) & 5 (Girard Point Blasting Grit) where landfill caps were completed in FY99.

Operations and Maintenance

Real Estate

No requirement.

Caretaker

Caretaker costs in FY-00 were for CSO staff support costs which ceased in March 2000.

Military Personnel -- PCS

PCS costs have been derived by using the average costs factors for unit moves in most cases and operational moves in all other cases. The PCS costs are based on the total end-strength assigned to the particular base, area, or realignment activity that is being affected by the BRAC 91 recommendations.

Other

No requirement.

Land Sales Revenue

Legislation requires recovery of the remaining depreciated value of commissary store and non-appropriated funded (NAF) investments in real property impacted by BRAC actions where possible. Navy implementing guidance directs the deposit of sale proceeds and lease receipts generated at a closure site, up to the amount of the remaining depreciated value, be deposited into the reserve account established for this purpose. The remaining depreciated value of commissary store and NAF investments at the Philadelphia Complex (NSY and NS) is \$4,050,975.

The property (Naval Station and Naval Shipyard) was disposed as a discounted conveyance for economic development purposes.

Land Sales Revenue: \$2,000,000. Applied to NAF: \$2,000,000. Applied to BRAC: 0.

SAVINGS

Military Construction

None.

Family Housing Construction

None.

Family Housing Operations

The family housing inventory at NAVSTA Philadelphia totals 936 units. Operation of 102 units ceased in FY 1994, an additional 577 units in FY 1995, and the remaining 257 in FY 1996.

Operations & Maintenance

Operation and maintenance cost savings result from elimination of billets, and associated non-labor other base operations support (OBOS). Operation and maintenance costs include day-to-day operating cost increases resulting from relocation of the Naval Regional Contracting Center, reserve functions, and the Navy Damage Control Training Center, and also lease costs for CCPO and NAVIRSA.

Military Personnel - PCS

Savings are due to elimination of military billets.

Other

Closure/Realignment Location: 1150 - Naval Station, Treasure Island, CA

	1996	1997	1998	1999	2000	2001	2002	TOTAL
One-time Implementation Costs								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Environmental	433	2,095	340	12,836	6,768	72,162	15,966	110,600
Studies	0	0	0	261	71	374	133	839
Compliance	0	0	0	0	627	2,170	1,124	3,921
Restoration	433	2,095	340	12,575	6,070	69,618	14,709	105,840
Operations & Maintenance	0	0	0	3,752	5,126	1,148	1,094	11,120
Military Personnel - PCS	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
TOTAL COSTS	433	2,095	340	16,588	11,894	73,310	17,060	121,720
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
TOTAL BUDGET REQUEST	433	2,095	340	16,588	11,894	73,310	17,060	121,720
Savings								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	0	0	0	0	0
Military Personnel - PCS	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0
TOTAL SAVINGS	0	0	0	0	0	0	0	0
Net Implementation Costs								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Environmental	433	2,095	340	12,836	6,768	72,162	15,966	110,600
Studies	0	0	0	261	71	374	133	839
Compliance	0	0	0	0	627	2,170	1,124	3,921
Restoration	433	2,095	340	12,575	6,070	69,618	14,709	105,840
Operations & Maintenance	0	0	0	3,752	5,126	1,148	1,094	11,120
Military Personnel - PCS	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0
NET IMPLEMENTATION COSTS	433	2,095	340	16,588	11,894	73,310	17,060	121,720

1150 - Naval Station, Treasure Island, CA

CLOSURE/REALIGNMENT ACTION

The 1991 Commission recommended the closure of Naval Station Treasure Island (Hunters Point Annex (HPA)), San Francisco, California. HPA closed on 29 Dec 1988. The City of San Francisco's reuse plan for the site was completed in July 1997. The final redevelopment plan was completed in June 1997. Special legislation authorizes the Navy to convey HPA to the City of San Francisco. Negotiations between the Navy and the City on the terms of conveyance are ongoing.

HPA has been divided into five land parcels ("A" through "E") and an offshore parcel ("F") to facilitate cleanup and conveyance. Disposal of all parcels is anticipated to be complete by September 2004.

ONE-TIME IMPLEMENTATION COSTS

Military Construction

No requirement.

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

Environmental

Studies

In compliance with the Defense Base Closure and Realignment Act, National Environmental Policy Act (NEPA) documentation must be completed prior to implementation of disposal/reuse actions. A Draft Environmental Impact Statement/Environmental Impact Report (DEIS/DEIR) was published in December 1997, but major public and City/LRA comments led to a decision to revise the DEIS/DEIR, avoiding the need to respond to hundreds of comments. Public review of the revised DEIS/DEIR and the Final EIS/EIR are complete.

Compliance

Hunters Point Annex: FY02 funding is required for Basewide Environmental Baseline Survey (EBS) updates.

Treasure Island: FY02 funding is for updating the basewide Environmental Baseline Study and Remedial Action Operation of cleanup equipment for Site UST C1 (UST 180D, E, F, G, 234, 85, & 248).

Installation Restoration

Hunters Point Annex (HPA): The Installation Restoration Program (IRP) at HPA is undergoing a major revision. Based on new regulatory guidance and updated risk criteria, HPA human health risk assessments are being reevaluated and previously used technical assumptions are being revised. The level of protection to human health and the environment, in support of reasonably projected future land use, will not be changed as a result of this revision.

EPA placed HPA on the National Priorities List (NPL) in 1989. The Federal Facility Agreement (FFA) for HPA was first signed in 1990 with the U. S. Environmental Protection Agency (EPA) and the State of California Department of Toxic Substances Control (DTSC) and was subsequently revised in 1992 to include the Regional Water Quality Control Board (RWQCB).

There are 75 Installation Restoration (IR) sites. In order to accommodate the City of San Francisco's planned reuse of HPA, HPA was divided into 6 geographic parcels, identified as A through F. The sequence for investigating and cleaning up contamination is: A, B, D, C, and F and E concurrently.

Parcels B, C, D, and E are undergoing a risk management review (RMR) process. The RMR process is a preliminary step towards the modification of Comprehensive Environmental Response, Compensation, and Liability Act Record of Decision (CERLA ROD)(Parcel B only) or a Feasibility Study (FS) addendum (Parcels C, D and E). The Parcel B CERCLA ROD will be amended based on the results of the RMR. FS's for Parcels C, D, and E will be amended to reflect the RMR and the groundwater studies that are currently being developed.

Parcel A, the housing area, has 5 IR sites within its boundaries. A "No Action" CERCLA ROD, clearing all 5 sites, was signed for Parcel A in November 1995. No further work is planned for parcel A. Parcel A has been delisted from the NPL. Hunters Point is the first Federal Facility to be even partially delisted from the NPL. The Finding of Suitability for Transfer (FOST) was signed with the NEPA ROD in FY00.

Parcel B, the submarine industrial area, has 14 IR sites (103 excavation areas) within its boundaries. The CERCLA ROD for Parcel B, signed in October 1997, cleared 2 sites (31 and 62) and requires remediation for the remaining 12 sites. The Remedial Design (RD) was completed and RA began in July 1998. Per the FFA, the parcel was being cleaned to unrestricted residential use to accommodate the City's reuse plan for "mixed use". After one year, excavations were completed at 83 of 103 sites. Field activities were put on hold September 1999 so the remedial action (RA) could be reassessed (via the RMR process). The reevaluation of risk will result in major changes to the RA that will require an amendment (Explanation of Significant Differences) to the signed ROD. Funding is required in FY02 and the future for Remedial Action at Site 6 Tank Farm Parcel.

Parcel C, the dry dock area, has 10 IR sites, within its boundaries. The CERCLA ROD for Parcel C is expected to be signed in July 2002. The CERCLA ROD for Parcel C will require remediation (primarily total petroleum hydrocarbons (TPH) and metals) at all 10 sites in the parcel. Parcel C is also undergoing the RMR process and FS addendum as described above. The parcel will be remediated to industrial risk standards to accommodate the

City's planned reuse.

FY02 funding is required for Long Term Monitoring at Sites 25 (Building 134) and 28 (Buildings 211/253-281).

Parcel D, the industrial area, has 22 IR Sites (containing a total of 41 remedial areas) within its boundaries. The ROD for Parcel D is anticipated to clear up to 30 remedial areas and require remediation of total petroleum hydrocabons for the remaining 10 remedial areas in the parcel. The parcel is being cleaned to industrial standards to accommodate the City's planned reuse. The current schedule projects the RA work will be completed by June 2004. Additional monitoring may be required for several years after RA is complete.

FY02 required funding is for a Interim Removal Action at Site 53, Building 525 & 530

Parcel E, industrial and open space area, has 19 IR Sites and 3 areas of concern (AOC) within its boundaries The parcel will be cleaned to industrial standards to accommodate the City's planned reuse. The current schedule projects the RA (for landfill Sites 1 [Industrial Landfill] and 21 [Adjacent to Building 810] and TPH at the remaining sites) for Parcel E will be completed by December 2005. Additional monitoring may be required for several years after RA is complete.

FY02 funding is for a Remedial Investigation/ Feasibility Study for Site 1 (Industrial Landfill) and an Interim Removal Action at Site 3 (Oil Reclamation Ponds).

Parcel F, the offshore area, has 1 IR site, Site 78, within its boundaries. The CERCLA ROD for Parcel F is expected to be signed in June 2003. The ROD for Parcel F will require remediation of metals, PAH, TPH, and PCBs for the site. The current schedule projects the RA will be completed by June 2004. Additional monitoring will be required after RA is complete.

No funding is being requested in FY02 for this parcel.

Treasure Island: TI is not on EPA's NPL; however, there is a Federal Facilities State Remediation Agreement between the Navy and California.

FY02 funding requirements included Remedial Action at Site 12 (Old Bunker Area) and an Interim Removal Action at Site 11 (Yorba Buena Island Landfill). FY02 funding is required for Remedial Action Operation of cleanup equipment for Sites 4 (Hydraulic Training School), 6 (Fire Training Area), 12, 14 (New Fuel Farm), 15 (Old Fuel Farm), 16 (Clipper Cove Tank Farm), 17 (Tanks 103/104), 19 (Refuse Transfer Area), 20 (Auto Hobby Shop), 21 (Vessel Waste Oil Recovery), 22 (Navy Exchange Service Station), 24 (5th Street Fuel Releases), 25 (Seaplane Maintenance), UST 1 (UST 1A, 1E, 180C, 201, 227, & 36), UST 23 (Abandoned Fuel Lines)

Operations and Maintenance

Real Estate

This property is planned for disposal under existing special legislation.

Costs identified are real estate and other related labor, support, and contractual requirements necessary to complete disposition of the property. Contractual costs cover title searches and parcel surveys prior to disposal.

Caretaker

All caretaker labor and general support for HPS is provided out of the consolidated San Francisco Bay Area Caretaker Site Office, including all police and security support costs. Caretaker costs include facilities maintenance, utilities, oil spill response, and required storm water and groundwater sampling and reporting cost.

Utility maintenance and usage expenses are extremely high due to the very old and deteriorated condition of the systems.

Environmental compliance (stormwater monitoring/sampling and Dry-dock 4 groundwater quarterly sampling/reporting) funding is require through FY 02 under the terms of the Baykeeper's Lawsuit Settlement agreement.

PRESBUD FY 01 submit was based on a planned Lease in Furtherance of Conveyance (LIFOC) for the installation. Agreement with the City was never reached and now Navy has to fund these costs.

Military Personnel -- PCS

PCS costs have been derived by using the average cost factors for unit moves in most cases and for operational moves in all other cases. The PCS costs are based on the total end-strength assigned to the particular base, area, or realignment activity that is being affected by the BRAC 93 recommendations.

Other

No requirement.

Land Sales Revenue

If HPA is conveyed under existing special legislation as planned, land sales revenues are expected to be nominal.

SAVINGS

Military Construction

MCON projects which were in the FYDP have been removed.

Family Housing Construction

None.

Family Housing Operations

None. Savings for family housing are included in the PWC San Francisco budget.

Operations & Maintenance

Procurement of nominal amounts of waterfront/communication items will no

longer be required. Includes civilian personnel salary savings resulting from closure of the activity.

Military Personnel - PCS

Savings are the result of a reduction in military billets.

Other

Closure/Realignment Location: 1090 - MCAS Tustin, CA

	1996	1997	1998	1999	2000	2001	2002	TOTAL
One-time Implementation Costs								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Environmental	0	0	0	0	1,367	4,760	3,018	9,145
Studies	0	0	0	0	0	0	0	0
Compliance	0	0	0	0	0	0	0	0
Restoration	0	0	0	0	1,367	4,760	3,018	9,145
Operations & Maintenance	0	0	80	0	0	0	0	0
Military Personnel - PCS	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
TOTAL COSTS	0	0	80	0	1,367	4,760	3,018	9,225
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
TOTAL BUDGET REQUEST	0	0	80	0	1,367	4,760	3,018	9,225
					1,001	.,	-,	-,
Savings								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Operations & Maintenance	0	-358	-358	-358	-358	-358	0	-1,790
Military Personnel - PCS	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0
TOTAL SAVINGS	0	-358	-358	-358	-358	-358	0	-1,790
Net Implementation Costs								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Environmental	0	0	0	0	1,367	4,760	3,018	9,145
Studies	0	0	0	0	0	0	0	0
Compliance	0	0	0	0	0	0	0	0
Restoration	0	0	0	0	1,367	4,760	3,018	9,145
Operations & Maintenance	0	-358	-278	-358	-358	-358	0	-1,710
Military Personnel - PCS	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0
NET IMPLEMENTATION COSTS	0	-358	-278	-358	1,009	4,402	3,018	7,435

1090 - MCAS Tustin, CA

CLOSURE/REALIGNMENT ACTION

Operational closure of Marine Corps Air Station Tustin occurred July 1999. Disposal strategy for this facility is by various methods. One parcel, a DOD transfer of approximately 17 acres to the Army Reserves, is planned for transfer in 2001. There are also several public benefit conveyances (PBC's) with various transfer dates. The balance of the property will be transferred under an Economic Development Conveyance (EDC).

The NEPA ROD was signed in February 2001. The majority of the property is expected to be conveyed or covered under a Lease in Furtherance of Conveyance (LIFOC) in FY 01.

ONE-TIME IMPLEMENTATION COSTS

Military Construction

No requirement.

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

Environmental

Studies

No requirement.

Compliance

Installation Restoration

Operable Unit 1 (OU-1) includes IR Sites 3 East (Paint Strip Disposal Area Number 1 East), 12 (Drum Storage Area Number 2), & 13 (Drum Storage Area Number 3) with extensive plumes of Volatile Organic Carbon (VOC) groundwater contamination. The principal VOCs of concern are trichloroethene (TCE), 1,2,3-trichloropropane (1,2,3-TCE), and related chlorinated solvents. Groundwater contamination originating at IR Site 3 has been identified in the first and second water bearing zones (WBZs). The plume in the first WBZ covers approximately 10.5 acres with maximum TCE concentration in the range of 1,600 ug/L. Groundwater contamination originating at IR Site 12 has been identified in both the first and second WBZs. The plume in the first WBZ covers approximately 10.3 acres with maximum concentrations of TCE in the range of 3,400 ug/L. Groundwater

contamination originating at IR Site 13S has been identified in the first, second, and third WBZs. The plume in the first WBZ covers approximately 22.8 acres with maximum concentrations of 1,2,3 TCE in the range of 340 ug/L. Feasibility Study (FS) is currently in progress. CERCLA Record of Decision is scheduled to be signed in mid 2001. Cleanup will likely be hydraulic containment of plume migration with some localized "hot spot" removal action. Funding is required in FY02 for Remedial Design (RD) at Sites 3 and 12, and Remedial Investigation/ Feasibility Study (RI/FS) and an Interim Removal Action (IRA) at Site 13.

OU-2 is comprised of IR Sites 2, 9 (Hangar Number 1 Line Shacks), and 13E and nine AOCs. FY02 funding is required for an IRA at Site 9.

OU-3 is IR Site 1, Moffett Trenches and Crash Crew Burn Pits. CERCLA ROD is being finalized. The major components of the selected remedial action are institutional controls, containment wall maintenance, and long term groundwater monitoring. FY02 required funding is for Remedial Action Operation (RAO) of cleanup equipment.

OU-4 covers IR Sites 5 (Drainage Number 1), 6 (Paint Locker & Drum Storage), 8 (Drainage Number 2), 11 (Drum Storage Area Number 1), 13 West (Drum Storage Area Number 3 West), and 16 (Fuel Farm Area) and six AOCs with isolated areas of VOC groundwater contamination. A focused FS is being prepared. Contaminates of concern include TCE and 1,1-Dichloroethene. Cleanup alternatives evaluated included no action, institutional controls, natural attenuation, and groundwater extraction. CERCLA ROD was signed in mid 2000. FY02 funding is required for RD and Remedial Action (RA) at Sites 5, 6, 8 and 11.

Operations and Maintenance

Real Estate

Requirements are funded by Marine Corps.

Caretaker

Caretaker services are funded by Marine Corps.

Military Personnel -- PCS

This requirement is addressed in the BRAC 93 submission for MCAS El Toro.

Other

No requirement.

Land Sales Revenue

Legislation requires recovery of the remaining depreciated value of commissary store and non-appropriated funded (NAF) investments in real property impacted by BRAC actions where possible. Navy implementing guidance directs the deposit of sale proceeds and lease receipts generated at a closure site, up to the amount of the remaining depreciated value, be deposited into the reserve account established for this purpose. The remaining depreciated value of commissary store and NAF investments at MCAS Tustin is \$490,608.

SAVINGS

Military Construction

FY 1992, Flightline Security, MCAS Tustin.

Family Housing Construction

None.

Family Housing Operations

None.

Operations & Maintenance

Savings are the direct result of closure and the avoidance of operational costs.

Military Personnel - PCS

Savings are the result of reduced military billets.

<u>Other</u>

Closure/Realignment Location: 1650x - NAS Alameda, CA

	1996	1997	1998	1999	2000	2001	2002	TOTAL
One-time Implementation Costs								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	9,700	9,700
Studies	0	0	0	0	0	0	0	0
Compliance	0	0	0	0	0	0	0	0
Restoration	0	0	0	0	0	0	9,700	9,700
Operations & Maintenance	0	0	0	0	0	0	0	0
Military Personnel - PCS	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
TOTAL COSTS	0	0	0	0	0	0	9,700	9,700
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
TOTAL BUDGET REQUEST	0	0	0	0	0	0	9,700	9,700
Savings								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	0	0	0	0	0
Military Personnel - PCS	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0
TOTAL SAVINGS	0	0	0	0	0	0	0	0
Net Implementation Costs								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	9,700	9,700
Studies	0	0	0	0	0	0	0	0
Compliance	0	0	0	0	0	0	0	0
Restoration	0	0	0	0	0	0	9,700	9,700
Operations & Maintenance	0	0	0	0	0	0	0	0
Military Personnel - PCS	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0
NET IMPLEMENTATION COSTS	0	0	0	0	0	0	9,700	9,700

1650x - NAS Alameda, CA

CLOSURE/REALIGNMENT ACTION

The 1993 Commission recommended the closure of Naval Air Station (NAS) Alameda, which supported aviation squadrons, aircraft carriers, and surface operations and training for the U.S. Pacific Fleet. NAS Alameda closed on 30 April 1997. The Naval Aviation Depot (NADEP) Alameda, the largest tenant of NAS Alameda, closed in September 1996.

The Alameda Reuse and Redevelopment Authority (ARRA) completed a reuse plan in January 1996. Disposal will be by an Economic Development Conveyance (EDC), Public Benefit Conveyances (PBC) to the City of Alameda and to the Alameda Unified School District, lease termination, and Federal transfer to the Fish and Wildlife Service to create a national wildlife refuge. A portion of the housing acquired by the ARRA under the EDC will be leased back to the Coast Guard. The anticipated final disposal date of the property at NAS Alameda is in June 2005.

ONE-TIME IMPLEMENTATION COSTS

Military Construction

No requirement.

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

Environmental

Studies

No requirement.

Compliance

No requirement.

Installation Restoration

No requirement.

Operations and Maintenance

Not required

Real Estate

Leasing and disposal of this activity will occur incrementally over a period of years, with final disposal projected for June 2005. This submit is an increase over the FY 2000/2001 Presidential budget and is attributable primarily to additional data analysis which suggests further extent of contamination. No further costs will be incurred for appraisal support to Economic Development Conveyance (EDC) negotiations since conveyance will now be pursued under the new no-cost EDC provisions. Some continuing real estate support costs will be incurred as conveyance parcel boundaries are refined to reflect updated environmental conditions and required institutional controls are negotiated and refined. Funding is required in FY01 and beyond for the NAVFAC-wide support contract with Arthur Andersen to assist with property disposal.

Caretaker

All caretaker labor and general support for Alameda is provided out of the consolidated San Francisco Bay Area Caretaker Site Office, budgeted under Naval Station Treasure Island. The Alameda Cooperative Agreement expired and the City has taken caretaker responsibility for the entire base that is not being used for clean up or CSO operations. With the Alameda Annex and East Housing transferred to the City of Alameda, only caretaker costs are for minimal oversight; environmental permits, sampling, and spill response; utility consumption; and funding our share for office operations until the remaining property is transferred.

Military Personnel -- PCS

No requirement.

Other

No requirement.

Land Sales Revenue

Parcels of NAS Alameda are planned for disposal under lease termination, Public Benefit Conveyances (PBC), an Economic Development Conveyance (EDC), and Federal transfers. Under the current plan, no land sales revenue will be generated from this disposal.

Legislation requires recovery of the remaining depreciated value of commissary store and non-appropriated funded (NAF) investments in real property impacted by BRAC actions where possible. Navy implementing guidance directs the deposit of sale proceeds and lease receipts generated at a closure site, up to the amount of the remaining depreciated value, be deposited into the reserve account established for this purpose. The remaining depreciated value of commissary store and NAF investments at NAS Alameda is \$3,132,068. Of this, \$140,344 realized from lease agreements, has been deposited in the reserve account.

SAVINGS

Military Construction
None.
Family Housing Construction
None.
Family Housing Operations
None.
Operations & Maintenance
None.
Military Personnel - PCS
None.
Other

Closure/Realignment Location: 2200x - NAS Agana, Guam

	1996	1997	1998	1999	2000	2001	2002	TOTAL
One-time Implementation Costs								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0	0
Studies	0	0	0	0	0	0	0	0
Compliance	0	0	0	0	0	0	0	0
Restoration	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	0	0	0	0	0
Military Personnel - PCS	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
TOTAL COSTS	0	0	0	0	0	0	0	0
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
TOTAL BUDGET REQUEST	0	0	0	0	0	0	0	0
Savings								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	0	0	0	0	0
Military Personnel - PCS	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0
TOTAL SAVINGS	0	0	0	0	0	0	0	0
Net Implementation Costs								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0	0
Studies	0	0	0	0	0	0	0	0
Compliance	0	0	0	0	0	0	0	0
Restoration	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	0	0	0	0	0
Military Personnel - PCS	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0
NET IMPLEMENTATION COSTS	0	0	0	0	0	0	0	0

2200x - NAS Agana, Guam

CLOSURE/REALIGNMENT ACTION

The 1993 Defense Base Closure and Realignment Commission directed the closure of Naval Air Station (NAS) Agana and relocation of Navy aviation units and support to Andersen Air Force Base, Guam. Navy planned to retain and continue to utilize family housing units and selected personnel support facilities but this decision was redirected by the BRAC IV Commission which required that all Navy facilities close. NAS was operationally closed on 31 March 1995. Final disposal occurred in September 2000.

ONE-TIME IMPLEMENTATION COSTS

Military Construction

No BRAC III requirement.

Family Housing Construction

No BRAC III requirement.

Family Housing Operations

No BRAC III requirement

Environmental

Studies

Part of GLUP EIS. See studies under Guam - NAVACTS.

Compliance

FY02 requirement was for updating the basewide Environmental Baseline Survey.

Installation Restoration

Agana Power Plant will be transferred to Guam Power Authority (GPA) under the Customer Service Agreement, a pre-existing transfer authority compatible with BRAC. In the interim, GPA is using the site as a transformer and switching station under a lease. The environmental requirements are linked to the LRA's plan for reuse.

An Environmental Baseline Survey (EBS) Report for the Agana Power Plant (APP) was prepared in August 1996. Eight Points of Interest (POI) sites were identified. Remedial investigations (RI) have been funded for the APP sites. The Agana Power Plant sites include: the above ground fuel storage area, a drum storage area, generator storage area, substation yard, former mobile station, storm water outlets, battery storage area and groundwater requirements. The APP sites that have been cleaned up include

the on-site Poly Chlorinated Biphenyl (PCB) contaminated soil and the above ground fuel storage area. A time-critical off-site removal action of PCB contaminated soil was completed in July 2000. Phase I of the onsite investigation of subsurface soil and groundwater began in May 2000 to determine the extent of petroleum hydrocarbon contamination and the need for further cleanup actions. Phase II began FY01 to determine the acceptable methods of cleanup should contamination levels warrant removal actions. An off-site investigation to determine background levels of PCB contamination in the Agana Swamp and to identify any other sources of PCBs will began in June 00.

FY02 requirements for funding are phased to meet regulatory cleanup requirements and planned conveyance dates. There are a total of 2 restoration sites (Site 35, Storm Water Outlets and Site 37, Groundwater) remaining to be completed.

Operations and Maintenance

Real Estate

No requirement.

Caretaker

No requirement.

Military Personnel -- PCS

No requirement.

Other

Not BRAC III required

Land Sales Revenue

None anticipated

SAVINGS

Military Construction

None.

Family Housing Construction

None.

Family Housing Operations

None.

Operations & Maintenance

Military	Personnel	_	PCS
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None.

Other

Closure/Realignment Location: 1630 - NAS Barbers Point, HI

	1996	1997	1998	1999	2000	2001	2002	TOTAL
One-time Implementation Costs								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Environmental	0	6	57	243	1609	22,072	1,209	25,196
Studies	0	6	0	0	6	172	49	227
Compliance	0	0 0	47	0	953	826	0	1,779
Restoration Operations & Maintenance	0	0	10 0	243 0	650 1,380	21,074 1,031	1,160 468	23,137 2,879
Military Personnel - PCS	0	0	0	0	1,360	0	0	2,079
HAP	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
TOTAL COSTS	0	6	5 7	243	2,989	23,103	1,677	28,075
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
TOTAL BUDGET REQUEST	0	6	57	243	2,989	23,103	1,677	28,075
TO THE BODGET REGUES.	·	·	0.	2-10	2,000	20,100	1,011	20,010
Savings								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	0	0	0	0	0
Military Personnel - PCS	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0
TOTAL SAVINGS	0	0	0	0	0	0	0	0
Net Implementation Costs								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Environmental	0	6	57	243	1609	22,072	1,209	25,196
Studies	0	6	0	0	6	172	49	233
Compliance	0	0	47	0	953	826	0	1,826
Restoration	0	0	10	243	650	21,074	1,160	23,137
Operations & Maintenance	0	0	0	0	1,380	1,031	468	2,879
Military Personnel - PCS	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0
NET IMPLEMENTATION COSTS	0	6	57	243	2,989	23,103	1,677	28,075

1630 - NAS Barbers Point, HI

CLOSURE/REALIGNMENT ACTION

The 1993 BRAC Commission recommended the closure of Naval Air Station (NAS) Barbers Point, which supported five patrol (P-3) squadrons, one Light Airborne Multi-Purpose System (LAMPS) helicopter squadron, an Executive Transport Department and the U.S. Coast Guard air operations for the central Pacific and Hawaii, and other miscellaneous activities. Aviation squadrons relocated to NAS Whidbey and MCB Hawaii. The Coast Guard remains at NAS Barbers Point. NAS Barbers Point family housing is retained to address the existing housing shortfalls in the Pearl Harbor region. Operational closure was 2 July 1999. Final disposal is planned for September 2002.

ONE-TIME IMPLEMENTATION COSTS

Military Construction

No requirement.

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

Environmental

Studies

No requirement.

Compliance

Background: Environmental compliance requirements are linked to the Local Redevelopment Authority's (LRA's) plan for reuse. Only Compliance sites BCP BASEWD and UST 3 (located in the Public Parks (City & County) parcel) require funding. The parcel will be conveyed in September 2001 for use as playing fields and a regional park.

Twenty-five underground storage tank (UST) sites and a fuel farm have been closed and remediated. Two fuel lines with a total length of approximately 37,000 feet were closed. Asbestos and lead-based paint surveys were conducted at 350 facilities, and abatement of asbestos hazards was conducted at 20 buildings. Sediments that exceeded hazardous waste criteria were removed from 69 dry wells, concrete contaminated by polychlorinated biphenyls was remediated, and four oil/water separators were closed prior to base closure.

FY02 funds are required to update the Environmental Baseline Survey, and

prepare Findings of Suitability to Transfer in order to meet transfer dates.

Installation Restoration

Background: The environmental requirements are linked to the LRA's plan for reuse. The property is being developed for mixed use, including Federal agency use, schools, aviation, parks, Navy-retained areas, and homeless assistance. The property will be conveyed to various agencies via mechanisms including PBCs, Fed-to-Fed transfers, special legislation and negotiated sales.

There are 18 IR sites in the BRAC area at former NAS Barbers Point. RIs were conducted at 15 IR sites, and eight sites required further study or cleanup. These sites are within the Public Parks (City), Public Parks (State), Main Site to U.S. Fish & Wildlife Service, Wastewater, and National Guard parcels. The Regional Groundwater System, Stormwater Drainage Ditch, and the Transformer Substation System are basewide sites that do not affect the transfer of specific parcels, but require funding to complete monitoring and remediation.

NAS Barbers Point is not listed on the National Priorities List. It does not have a Federal Facility Agreement or a Federal Facility State Regulatory Agreement. The following is a synopsis of the status of work being executed at IR sites as they relate to the conveyance parcels:

Basewide - A No Action CERCLA ROD was signed for Site 19, the Regional Groundwater System, in April 1999. Funds have been budgeted for FY02 for Monitoring to comply with provisions of the CERCLA ROD.

Contaminated soil and sediment from Sites 15 (Stormwater Drainage Ditch) and 20 (Transformer Network) was transported in FY98 and FY99 to a temporary stockpile facility off-site for future treatment of polychlorinated bipheyls (PCBs) and disposal. A CERCLA ROD was signed for Site 15 in June 1999 for removal of soil and sediment contaminated with metals, PAHs, and PCBs from the site. Funding is required in FY02 to complete an Interim Removal Action of the soil and sediment at Site 20.

Public Parks (City and County) parcel - The parcel will be used for play fields, campgrounds, beaches, training facilities, and other recreational uses. A removal site evaluation (RSE) has been conducted to support a removal action at Site 1, a former quarry used for uncontrolled disposal, storage of waste oil, and discharge of washwater from an airplane hangar washrack. An Interim Removal Action must be conducted and completed in FY03 to support transfer. Remedy is to consolidate waste at PWC landfill in the retained portion of Barbers Point. The waste from Sites 1, 18, and 22 will be consolidated over the former PWC monofill. The Navy will be able to transfer property, dispose of soil from multiple sites, and cap the former monofill earlier than PWC had budgeted. PWC will assume LTM costs associated with the cap after first CERCLA 5-year review. Other alternatives considered were offsite landfill disposal and excavation and soil washing, which were not selected due to cost.

Operations and Maintenance

Real Estate

Costs include real estate and other related labor support requirements necessary to complete disposition of the property, which include public benefit conveyances, federal to federal transfers, and negotiated sales.

No contract funds are required at this time.

Caretaker

The CSO office is headed by a GS-13. Maintenance of real property and utilities is budgeted based on an as required basis to meet base reuse while minimizing cost. Security services will be procured from a Navy activity. Remaining Navy assets or the local community will provide fire and police services.

Military Personnel -- PCS

PCS costs have been derived by using the average cost factors for unit moves in most cases and for operational moves in all other cases. The PCS costs are based on the total end-strength assigned to the base.

Other

No requirement.

Land Sales Revenue

Parcels of NAS Barbers Point are planned for Federal transfers, public benefit conveyances (PBCs), and negotiated sales. No land sales revenues will be realized from the Federal transfers or PBCs; revenues from the negotiated sales will only be realized if these sales are consummated.

Legislation requires recovery of the remaining depreciated value of commissary store and non-appropriated funded (NAF) investments in real property impacted by BRAC actions where possible. Navy implementing guidance directs the deposit of sale proceeds and lease receipts generated at a closure site, up to the amount of the remaining depreciated value, be deposited into the reserve account established for this purpose. The remaining depreciated value of commissary store and NAF investments at NAS Barbers Point is \$2,249,171.

SAVINGS

Military Construction

Savings are the result of removing projects from the FYDP

Family Housing Construction

None.

Family Housing Operations

Operations & Maintenance

Savings are the result of reductions in base operating support costs, and civilian personnel billets.

Military Personnel - PCS

Savings are the result of a reduction in military billets.

Other

None.

Closure/Realignment Location: 1430 - Naval Shipyard, Charleston, SC

	1996	1997	1998	1999	2000	2001	2002	TOTAL
One-time Implementation Costs								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Environmental	0	0	0	0	2,136	2,773	4	4,913
Studies	0	0	0	0	0	15	4	19
Compliance	0	0	0	0	496	363	0	859
Restoration	0	0	0	0	1,640	2,395	0	4,035
Operations & Maintenance	0	0	0	0	1,121	867	185	2,173
Military Personnel - PCS	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
TOTAL COSTS	0	0	0	0	3,257	3,640	189	7,086
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
TOTAL BUDGET REQUEST	0	0	0	0	3,257	3,640	189	7,086
	-	•	-	-	-,	-,		-,
Savings								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	0	0	0	0	0
Military Personnel - PCS	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0
TOTAL SAVINGS	0	0	0	0	0	0	0	0
Net Implementation Costs								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Environmental	0	0	0	0	2,136	2,773	4	4,913
Studies	0	0	0	0	0	15	4	19
Compliance	0	0	0	0	496	363	0	859
Restoration	0	0	0	0	1,640	2,395	0	4,035
Operations & Maintenance	0	0	0	0	1,121	867	185	2,173
Military Personnel - PCS	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0
NET IMPLEMENTATION COSTS	0	0	0	0	3,257	3,640	189	7,086

1430 - Naval Shipyard, Charleston, SC

CLOSURE/REALIGNMENT ACTION

The 1993 Commission recommended closure of the Naval Shipyard (NSY), Charleston. NSY ceased its mission in October 1995 and operationally closed on 1 April 1996. Final property disposal is anticipated by December 2001. Property disposal is included with NAVSTA Charleston, not as a separate disposal action.

ONE-TIME IMPLEMENTATION COSTS

Military Construction

No requirement.

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

Environmental

Studies

No requirement.

Compliance

The Underground Storage Tank (UST) Program remains on track to support property transfer in the Economic Development Conveyance (EDC) and Public Benefit Conveyance (PBC) phases. Three of the six underground storage tanks (USTs) remaining have been determined to require no further action after having been removed and samples taken to determine whether a release occurred. The remaining tanks were removed and the closure report is under review by the regulatory agencies. Rapid assessments have been completed and the remaining remediation work is to be accomplished by the firm fixed price contractor. Corrective action in the form of monitored natural attenuation or capping is being considered.

FY01 funding provided the balance of incremental funding for the assessment and remediation of all remaining UST program sites. The schedule for the firm fixed price contract requires remedy in place for all sites by April 2002 in order to allow property conveyance to occur. The cleanup plan was coordinated with the LRA and is consistent with the Reuse Plan.

FY02 funded Compliance projects outstanding include preparation of the

EBST and FOST for each transferring parcel and UST closures. Unfunded compliance projects include asbestos and any lead based paint remediation. Three EDC phases are planned.

The firm fixed price contract was awarded in FY00 to accomplish all remaining environmental cleanup at the Charleston Complex - FISC, NS, and NSY. Details on this contract are shown under the Installation Restoration section for FISC Charleston.

Installation Restoration

Refer to narrative for Naval Supply Center, Charleston, SC. Naval Shipyard Charleston (Investigative Zone E) will be included in the EDC Phase III parcel. The RFI is not yet complete in this zone. Land use restrictions are anticipated due to the extensive surface soil contamination in this area.

Operations and Maintenance

Real Estate

Refer to Naval Supply Center, Charleston, SC.

Caretaker

Refer to narrative for Naval Supply Center, Charleston, SC

Military Personnel -- PCS

No requirement.

Other

No requirement.

Land Sales Revenue

Legislation requires recovery of the remaining depreciated value of commissary store and non-appropriated funded (NAF) investments in real property impacted by BRAC actions where possible. Navy implementing guidance directs the deposit of sales proceeds and lease receipts generated at a closure site, up to the amount of the remaining depreciated value, be deposited into the NAF reserve account. The remaining depreciated value of commissary stores and NAF investments at NSY Charleston is \$496,000.00. Potential lease revenue is \$4,800.00

SAVINGS

Military Construction

Savings are the result of projects deleted from the FYDP.

Family Housing Construction

None.

Family Housing Operations

None.

Operations & Maintenance

Includes reductions in base operating support costs as well as civilian personnel salary savings resulting from the closure.

Military Personnel - PCS

Savings are the result of a reduction in military billets.

Other

Includes DBOF and base support savings to regular shipyard customers.

Closure/Realignment Location: 1270 - Naval Station, Charleston, SC

	1996	1997	1998	1999	2000	2001	2002	TOTAL
One-time Implementation Costs								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Environmental	5	114	448	736	11,224	17,708	0	30,235
Studies	0	0	0	0	0	0	0	0
Compliance	5	114	448	405	43	6,581	0	7,596
Restoration	0	0	0	331	11,181	11,127	0	22,639
Operations & Maintenance	0	0	0	0	136	50	40	226
Military Personnel - PCS	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
TOTAL COSTS	5	114	448	736	11,360	17,758	40	30,461
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
TOTAL BUDGET REQUEST	5	114	448	736	11,360	17,758	40	30,461
O. Tara								
Savings					•	0		•
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	0	0	0	0	0
Military Personnel - PCS	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0
TOTAL SAVINGS	0	0	0	0	0	0	0	0
Net Implementation Costs								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Environmental	5	114	448	736	11,224	17,708	0	30,235
Studies	0	0	0	0	0	0	0	0
Compliance	5	114	448	405	43	6,581	0	7,596
Restoration	0	0	0	331	11,181	11,127	0	22,639
Operations & Maintenance	0	0	0	0	136	50	40	226
Military Personnel - PCS	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0
NET IMPLEMENTATION COSTS	5	114	448	736	11,360	17,758	40	30,461

1270 - Naval Station, Charleston, SC

CLOSURE/REALIGNMENT ACTION

The 1993 Commission recommended the closure of the Naval Station (NAVSTA), Charleston. NAVSTA ceased its mission in October 1995 and operationally closed on 1 April 1996. The Charleston Naval Complex Redevelopment Authority (CNCRA) is the Local Redevelopment Authority (LRA). The Marina was conveyed as a Public Benefit Conveyance in July 2000 to the Charleston County Parks and Recreation. The first phase of a three phase Economic Development Conveyance transferred 207 acres in September 2000. Various other portions of the complex were conveyed to the State department (March 1994), U.S. Army Corp of Engineers (March 1996), U.S. Marine Corp (February 1997), and U.S. Cost Guard (March 1998). The South Carolina Federal Credit Union obtained property under by sale in September 2000. Final property disposal is anticipated by December 2001.

ONE-TIME IMPLEMENTATION COSTS

Military Construction

No requirement.

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

Environmental

Studies

No requirement.

Compliance

The Underground Storage Tank (UST) Program remains on track to support property transfer in the Economic Development Conveyance (EDC) and Public Benefit Conveyance (PBC) phases. Twenty three of the fifty nine underground storage tanks (USTs) remaining have been determined to require no further action after having been removed and samples taken to determine whether a release occurred. The remaining tanks were removed and the closure report is under review by the regulatory agencies. Rapid assessments have been completed and the remaining remediation work is to be accomplished by the firm fixed price contractor. Corrective action in the form of monitored natural attenuation or capping is being considered.

Asbestos abatement in the housing area is nearly complete, with only 8 houses requiring any abatement. Lead-based paint (LBP) work continues in

the housing units. The scope of LBP work was expanded as a result of an interpretation by the LRA of broader usage in the Reuse Plan.

FY01 funding provided the balance of incremental funding for the assessment and remediation of all remaining UST program sites. The schedule for the firm fixed price contract requires remedy in place for all sites by April 2002 in order to allow property transfer to occur. The cleanup plan has been coordinated with the LRA and is consistent with the Reuse Plan for redevelopment of the property. Disruptions in funding will lead to delays in property transfer and will significantly impact the ability of the contractor to meet remediation schedules. Any such funding delays on the Navy's part will surely result in the contractor filing schedule delay claims from the contractor.

FY02-03 funded Compliance projects outstanding include preparation of the EBST and FOST for each transferring parcel and UST closures. Unfunded compliance projects include asbestos and any lead based paint remediation. Three EDC phases are planned.

The firm fixed price contract was awarded in FY00 to accomplish all remaining environmental cleanup at the Charleston Complex - FISC, NS, and NSY. Details on this contract are shown under the Environmental Restoration section for FISC Charleston.

Installation Restoration

Refer to narrative for Charleston SC - Naval Supply Center.

Naval Station Charleston (Investigative Zones B, C, D, F, G, H, I, K, L).

Zones B and D are complete and are included in the EDC Phase I parcel.

Zones C and H RFIs are approved and a CMS has been initiated at several sites and completed at several others. The RFI report is near completion at zones F, G, and K. The firm fixed price contractor is beginning the supplemental RFI work in Zones I and L.

The ecological risk assessment work is unfunded until FY03.

Operations and Maintenance

Real Estate

Refer to Naval Supply Center, Charleston, SC.

Caretaker

Refer to narrative for Naval Supply Center, Charleston SC

Military Personnel -- PCS

No requirement.

Other

No requirement.

Land Sales Revenue

Since remaining acreage will be transferred either by PBC or at no cost to

the LRA via a no-cost EDC, there will be no revenues to credit the NAF accounts.

Legislation requires recovery of the remaining depreciated value of commissary store and non-appropriated funded (NAF) investments in real property impacted by BRAC actions where possible. Navy implementing guidance directs the deposit of sale proceeds and lease receipts generated at a closure site, up to the amount of the remaining depreciated value, be deposited into the reserve account established for this purpose. The remaining depreciated value of commissary store and NAF investments at NS Charleston is \$3,002,175.

SAVINGS

Military Construction

Savings are the result of projects deleted from the FYDP.

Family Housing Construction

None.

Family Housing Operations

The family housing inventory at NS Charleston consists of 586 government owned units. All units have closed.

Operations & Maintenance

Savings are the result of reduced civilian personnel salary costs and other base operating support costs.

Military Personnel - PCS

Savings are the result of a reduction in military billets.

Other

Procurement savings for operating forces support.

Closure/Realignment Location: 1330 - Naval Supply Ctr, Charleston, SC

	1996	1997	1998	1999	2000	2001	2002	TOTAL
One-time Implementation Costs								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Environmental	0	0	0	0	11,062	2,050	1,081	14,193
Studies	0	0	0	0	0	0	0	0
Compliance	0	0	0	0	0	292	1,081	1,373
Restoration	0	0	0	0	11,062	1,758	0	12,820
Operations & Maintenance	0	0	0	0	0	50	25	75
Military Personnel - PCS	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
TOTAL COSTS	0	0	0	0	11,062	2,100	1,106	14,268
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
TOTAL BUDGET REQUEST	0	0	0	0	11,062	2,100	1,106	14,268
0								
Savings								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	0	0	0	0	0
Military Personnel - PCS	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0
TOTAL SAVINGS	0	0	0	0	0	0	0	0
Net Implementation Costs								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Environmental	0	0	0	0	11,062	2,050	1,081	14,193
Studies	0	0	0	0	0	0	0	0
Compliance	0	0	0	0	0	292	1,081	1,373
Restoration	0	0	0	0	11,062	1,758	0	12,820
Operations & Maintenance	0	0	0	0	0	50	25	75
Military Personnel - PCS	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0
NET IMPLEMENTATION COSTS	0	0	0	0	11,062	2,100	1,106	14,268

1330 - Naval Supply Ctr, Charleston, SC

CLOSURE/REALIGNMENT ACTION

The 1993 Commission recommended the partial disestablishment of the Fleet Industrial Supply Center (FISC), also referred to as Naval Supply Center, Charleston and the 1995 Commission recommended complete closure. Operational closure occurred on 1 April 1996. Property disposal is included with NAVSTA Charleston, not as a separate disposal action.

ONE-TIME IMPLEMENTATION COSTS

Military Construction

No requirement.

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

Environmental

Studies

No requirement.

Compliance

The Underground Storage Tank Program remains on track to support property transfer in the Economic Development Conveyance (EDC) and Public Benefit Conveyance (PBC) phases. One of the six underground storage tanks (USTs) remaining has been determined to require no further action after having been removed and samples taken to determine whether a release occurred. The remaining tanks were removed and the closure report is under review by the regulatory agencies. Rapid assessments have been completed and the remaining remediation work is to be accomplished by the firm fixed price contractor. Corrective action in the form of monitored natural attenuation or capping is being considered.

FY01 funding provided the balance of incremental funding for the assessment and remediation of all remaining UST program sites. The schedule for the firm fixed price contract requires remedy in place for all sites by April 2002 in order to allow property transfer to occur. The cleanup plan was coordinated with the LRA and is consistent with the Reuse Plan.

FY02 funded Compliance projects outstanding include preparation of the EBST and FOST for each transferring parcel and UST closures. Unfunded

compliance projects include asbestos and any lead based paint remediation. Three EDC phases are planned.

The firm fixed price contract was awarded in FY00 to accomplish all remaining environmental cleanup at the Charleston Complex - FISC, NS, and NSY. Details on this contract are shown below under the Environmental Restoration section.

Installation Restoration

The Installation Restoration (IR) program completion has been the critical path for parcel transfer and is the major factor in defining the boundaries of the Economic Development Conveyance (EDC) parcels. EDC phase I is defined as the areas outside of the IR sites and UST program sites which have very limited environmental issues or have had lead-based paint (LBP) and asbestos abatement completed. EDC phase II includes those IR sites where Interim Measures have been completed and accepted, groundwater contamination issues have been resolved, or UST program sites have been successfully remediated and limited environmental issues remain. EDC phase III consists of the remaining property, which includes contaminated sites that will likely require some long term remediation such as groundwater treatment or monitoring. These sites will require demonstration of a remedial action operating properly and successfully.

EDC Phase I This parcel consists of approximately 207 acres of property from various areas throughout the Naval Base. The FOST for this parcel was signed on 22 June 2000. The real and personal property that accompanied EDC Phase I have been deed transferred to the Charleston Naval Complex Redevelopment Authority (CNCRA).

EDC Phase II. This parcel consists of approximately 425 acres of property from various areas throughout the Naval Base distributed between FISC and NS. Property in this parcel has had either an Interim Measure completed, Asbestos Abatement, LBP abatement, or UST closure. In some areas, issues such as metals in elevated concentrations in groundwater have not been resolved and additional monitoring or technical assistance is needed to complete the evaluation. This includes a number of sites where either lead, PAH or petroleum contaminated soil has been removed and the action is awaiting regulatory approval. The Draft FOST/EBST has been prepared and is scheduled for final completion in FY01.

EDC Phase III This parcel consists of approximately 736 acres of property from various areas throughout the Naval Base and distributed between FISC, NS and NSY. Property in this parcel has contaminated areas that have resulted in groundwater contamination and will likely result in long term remediation or monitoring. Studies have begun at several sites to compile data for assessing monitored natural attenuation as part of the long-term remedy.

The firm fixed priced contract was awarded to accomplish all remaining environmental cleanup at the Charleston Complex - FISC, NS, and NSY. The contract was fully funded in FY01 for a total of \$28,815,000.

Investigative Zones A & G. The RFI report for Zone A has been submitted and approved. Individual site Corrective Measure Studies have begun and are expected to be completed in August 2001. The RFI Work Plan Addendum for Zone G has been prepared and field work is planned. Monitored Natural

Attenuation is being studied at SWMU 39 [Former POL Drum Storage] (contaminants - chlorinated solvent groundwater contamination) in addition to other technologies.

Operations and Maintenance

Real Estate

The LRA submitted its application for a no cost Economic Development Conveyance which is expected to be approved in July 2000, with property transfers to commence thereafter.

The facilities on the Charleston Naval Base are being transferred or leased in accordance with the requirements of Community Environmental Response Facilitation Act (CERFA). Small parcels have been transferred under Fed-to-Fed conveyances to the National Oceanic and Atmospheric Administration (NOAA) and to the United States Marine Corps. Numerous facilities are in use by other federal agencies, including the Department of Justice, NOAA, and the National Civilian Community Corps. Navy has also entered into leases with the LRA to allow commercial reuse of facilities.

Costs identified are in-house labor, support, and contractual requirements necessary for interim lease support, as well as efforts required to support final property conveyance. Contractual costs cover appraisals, title searches, parcel surveys, and lease arrangements.

Continuing disposal actions in the outyears are for environmental parcels which require ongoing remediation.

In addition, there will be numerous deeds, legal descriptions, etc. to be reviewed and corrected for these disposal actions.

Caretaker

A consolidated Caretaker Site Office (CSO) was established for the Charleston Naval Base (Naval Shipyard Charleston, Naval Station Charleston, and Fleet and Industrial Supply Center Charleston) and was fully operational at claimancy transfer on 1 April 1996. CSO resposibilities include managing the Cooperative Agreement with the Charleston Redevelopment Authority, under which the Authority provides security and fire protection, personal property and property records management, and grounds and facilities maintenance for the Naval Base. The CSO is responsible for contracting for utilities, coordinating site access for environmental clean up, and working with local officials to facilitate timely reuse of the site.

CSO core staff personnel costs are included in the Naval Shipyard budget; security/police and fire protection services' costs are in the Naval Station budget, and were moved to the Shipyard budget in FY01. FISC budget contains property maintenance requirements only.

Maintenance of real property and utilities are budgeted based on an as required basis to meet base reuse while minimizing costs. Requirements proposed preclude wholesale repair and/or replacement, as performed at operational bases. This budget includes maintaining utility systems at levels which insure appropriate health and safety. The remaining repair

and maintenance functions are planned based on the estimated minimal requirements.

Military Personnel -- PCS

No requirement.

Other

No requirement.

Land Sales Revenue

Since remaining acreage will be transferred either by PBC or at no cost to the LRA via a no-cost EDC, there will be no revenues.

SAVINGS

Military Construction

None.

Family Housing Construction

None.

Family Housing Operations

None.

Operations & Maintenance

Includes civilian personnel salary savings resulting from the closure of the activity.

Military Personnel - PCS

None.

Other

Customer savings associated with the closure of a DBOF facility.

Closure/Realignment Location: 1540 - NAS Dallas, TX

	1996	1997	1998	1999	2000	2001	2002	TOTAL
One-time Implementation Costs								
Military Construction	0	0	41	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Environmental	0	0	0	17	2,489	22,731	14	25,251
Studies	0	0	0	0	0	15	14	29
Compliance	0	0	0	17	936	388	0	1,341
Restoration	0	0	0	0	1,553	22,328	0	23,881
Operations & Maintenance	0	0	0	0	25	174	248	447
Military Personnel - PCS	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
TOTAL COSTS	0	0	41	17	2,514	22,905	262	25,739
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
TOTAL BUDGET REQUEST	0	0	41	17	2,514	22,905	262	25,739
Savings								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	0	0	0	0	0
Military Personnel - PCS	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0
TOTAL SAVINGS	0	0	0	0	0	0	0	0
Net Implementation Costs								
Military Construction	0	0	41	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Environmental	0	0	0	17	2,489	22,731	14	25,251
Studies	0	0	0	0	0	15	14	29
Compliance	0	0	0	17	936	388	0	1,341
Restoration	0	0	0	0	1,553	22,328	0	23,881
Operations & Maintenance	0	0	0	0	25	174	248	447
Military Personnel - PCS	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0
NET IMPLEMENTATION COSTS	0	0	41	17	2,514	22,905	262	25,739

1540 - NAS Dallas, TX

CLOSURE/REALIGNMENT ACTION

Naval Air Station (NAS) Dallas closed in September 1998. The largest portion of the property was leased from the city of Dallas, and Navy has terminated the lease. One parcel was conveyed by Fed-to-Fed transfer to the Army Reserves. The remaining parcels will be transferred under a public benefit conveyance, a public sale, a negotiated sale, or some combination of the three.

ONE-TIME IMPLEMENTATION COSTS

Military Construction

No requirement.

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

Environmental

Studies

No requirement.

Compliance

Disposal time line - strategy

All property has been disposed except the Navy "L". This is the remaining Navy owned parcel to be transferred, and is in the administration area. A Finding of Suitability for Early Transfer (FOSET) is pending TNRCC review. The intent is to pursue public sale. The FOST date for this parcel is Nov 02.

Early Transfers

Only the Navy "L" parcel is being considered for early transfer for public sale. A Finding of Suitability for Early Transfer (FOSET) is pending TNRCC review. The intent is to pursue public sale. Cleanup will still be the responsibility of the Navy with natural attenuation being the chosen remedial action for groundwater. There is no LRA.

Installation Restoration

Background: The property includes lands owned by the Navy as well as

leased to the Navy. The original LRA voted in August 1997 to sell both the Navy owned as well as the leased land. However, the LRA has been dissolved, and the Navy has worked with the Cities of Dallas and Grand Prairie to finalize a conveyance mechanism.

The activity is not an NPL site. The basewide EBS was completed May 1994. There are 46 RCRA sites. There were six UST sites. Requirements for FY02 are for soil remediation, monitoring groundwater in connection with natural attenuation, LTM, and final reports to accomplish closure.

Funding is required in FY02 to complete the following remedial actions:

PARCELS

- 2. Lease Cancelled Tract formerly used by Army Reserves. Property returned to City of Dallas in 1997 at their request, but environmental responsibilities remain with the Navy. FY02 funding is required RA of remaining petroleum contamination at Site SWMU 3, and RA of contamination at Site SWMU 7. Pesticides in groundwater are of concern.
- 3. Lease Remaining The name is misleading since this tract has been returned to the City of Dallas but the Navy retains cleanup responsibilities.

The TANG Ponds are runoff detention ponds that receive stormwater from both on-base and off-base sources. Preparation of an ecological risk assessment is necessary to address concerns with pond sediment. The Main Fuel Farm has soil and groundwater impacted by petroleum products and chlorinated VOCs. A monitored natural attenuation modeling report has been prepared. Preparation of a Response Action Plan is pending regulatory review of the modeling report.

"SWMU Alley" was nicknamed due to more than 20 SWMUs found in this corridor located in the northeast corner of the activity. The principal concern with "SWMU Alley" is the presence of chlorinated VOCs in the groundwater, which appear to be migrating northeasterly towards the base property line. Actions planned for FY02 include continuation of groundwater cleanup and implementation of monitored natural attenuation or enhanced monitored natural attenuation.

The Rubble Landfill (SWMU 1P) covers approximately 7 acres and has received inert materials such as construction debris, and reportedly waste oil mixed with solvent (TCE) also may have been included. Actions in FY02 include construction of a landfill cap.

4. Navy Owned Reverter - This parcel has been returned to the original owners and remediation remains with the Navy. Tract contains soil and groundwater contamination.

The DRMO storage area (SWMU 86) was used to store salvageable equipment and used lead/acid batteries. A groundwater plume having chlorinated VOC lies under it. SWMU 96, (a used battery storage area), is located between a former battery neutralization site SWMU 60P is an outdoor container storage area, which acted as a satellite accumulation area for waste collected from the Seabee Compound (Group 18). A six-phase heating pilot study is underway. Actions in FY02 include possible expansion of the pilot study to a full-scale remedial system.

Two other SWMUs 104 (a former battery neutralization room), and SWMU 96 (a used battery storage area) are located in the same area as SWMU 60P. Additionally there are documented hazardous material spills in the areas of Buildings 199 and 211. SWMU 104 is a former battery neutralization room

west of Building 211. Actions in FY02 include soil removal actions. SWMU 138 is the boat dock storage area at Building 141. Chlorinated VOCs were detected in groundwater. An enhanced natural attenuation pilot study is underway. Actions in FY02 include expanding the pilot study scope to evaluate techniques to improve delivery of reagents to the subsurface.

SWMU 139 is a former flammable storage area at Building 42. Chlorinated VOCs were detected in groundwater. An electro-chemical remediation technology pilot study is underway. Actions in FY02 include possible expansion of the pilot study to a full-scale remedial system. FY02 funding is required for remediation of soil and groundwater six other SWMUs.

6. Navy Owned "L" - Long Term Monitoring will be needed after transfer.

Operations and Maintenance

Real Estate

SOUTHDIV is in the process of working to dispose of Navy property through an early transfer. We are budgeting to dispose in due process of environmental cleanup.

Real Estate costs include labor, support, and contractual requirements necessary to complete disposition of the properties. Contractual costs cover appraisals, title searches, parcel surveys, lease arrangements, and marketing efforts.

Cadastral - There are 4 separate parcels of land to be disposed in the outyears. There will be numerous deeds, legal descriptions, etc. to be reviewed and corrected in the disposal actions.

Appraisals - Navy still owns 35 acres. Neither Dallas or Grand Prairie wants the property. FOST is due in FY03. Will appraise in FY02.

Caretaker

The Caretaker Site Office (CSO) officially closed 14 January 2000. One person remains on site to manage property. Caretaker requirements will be performed utilizing service contracts.

Military Personnel -- PCS

No requirement.

Other

No requirement.

Land Sales Revenue

Legislation requires recovery of the remaining depreciated value of commissary store and non-appropriated funded (NAF) investments in real property impacted by BRAC actions where possible. Navy implementing guidance directs the deposit of sale proceeds and lease receipts generated at a closure site, up to the amount of the remaining depreciated value, be deposited into the reserve account established for this purpose. The

remaining depreciated value of commissary store and NAF investments at NAS Dallas is \$314,000.

SAVINGS

Military Construction

Savings are the result of the deletion of projects from the FYDP.

Family Housing Construction

None.

Family Housing Operations

The family housing inventory at NAS Dallas consists of 11 government owned units. The housing property has been disposed of through a public benefit conveyance.

Operations & Maintenance

Increased costs resulting from increase of flight operations, civilian personnel, and base support costs due to additional tenants.

Military Personnel - PCS

None.

Other

None.

Closure/Realignment Location: 2080x - MCAS El Toro, CA

	1996	1997	1998	1999	2000	2001	2002	TOTAL
One-time Implementation Costs								
Military Construction	0	2,041	1,726	33	8,072	0	0	11,872
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Environmental	3	0	554	0	2,019	0	0	2,576
Studies	0	0	0	0	0	0	0	0
Compliance	0	0	0	0	0	0	0	0
Restoration	3	0	554	0	2,019	0	0	2,019
Operations & Maintenance	0	0	0	0	0	0	0	0
Military Personnel - PCS	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
TOTAL COSTS	3	2,041	2,280	33	10,091	0	0	14,448
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
TOTAL BUDGET REQUEST	3	2,041	2,280	33	10,091	0	0	14,448
Savings								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	0	0	0	0	0
Military Personnel - PCS	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0
TOTAL SAVINGS	0	0	0	0	0	0	0	0
Net Implementation Costs								
Military Construction	0	2,041	1,726	33	8,072	0	0	11,872
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Environmental	3	0	554	0	2,019	0	0	2,576
Studies	0	0	0	0	0	0	0	0
Compliance	0	0	0	0	0	0	0	0
Restoration	3	0	554	0	2,019	0	0	2,576
Operations & Maintenance	0	0	0	0	0	0	0	0
Military Personnel - PCS	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0
NET IMPLEMENTATION COSTS	3	2,041	2,280	33	10,091	0	0	14,448

2080x - MCAS El Toro, CA

CLOSURE/REALIGNMENT ACTION

Operational closure Marine Corps Air Station El Toro occurred July 1999. A community service lease was awarded to the County of Orange as the Local Redevelopment Authority (LRA) on June 18 1999 through July 1, 2000. A fence-to fence line master lease was executed with the LRA following the earlier lease.

Disposal strategy for the 4734 acre installation is in three parcels. One parcel, a fed-to-fed transfer of approximately 900 acres of habitat reserve/transmitter site to the FAA, will transfer in 2001. The second parcel is another fed-to-fed transfer of approximately 74 acres of an EOD Range to the FBI for like use, transfer is also scheduled for 2001. The balance of the property is planned for transfer under a PBC (approximately 3700 acres) for an airport to the County of Orange (LRA).

The NEPA ROD is anticipated to be signed in 2001.

ONE-TIME IMPLEMENTATION COSTS

Military Construction

No requirement.

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

Environmental

Studies

No requirement.

Compliance

No requirement.

Installation Restoration

No requirement.

Operations and Maintenance

Real Estate

Requirements are funded by the Marine Corps.

Caretaker

Caretaker services are funded by Marine Corps.

Military Personnel -- PCS

No requirement.

Other

No requirement.

Land Sales Revenue

Legislation requires recovery of the remaining depreciated value of commissary store and non-appropriated funded (NAF) investments in real property impacted by BRAC actions where possible. Navy implementing guidance directs the deposit of sale proceeds and lease receipts generated at a closure site, up to the amount of the remaining depreciated value, be deposited into the reserve account established for this purpose. The remaining depreciated value of commissary store and NAF investments at MCAS El Toro is \$7,646,263.

SAVINGS

Military Construction

None.

Family Housing Construction

None.

Family Housing Operations

None.

Operations & Maintenance

None.

Military Personnel - PCS

None.

Other

None.

Closure/Realignment Location: 1520 - NAS Glenview, IL

	1996	1997	1998	1999	2000	2001	2002	TOTAL
One-time Implementation Costs								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Environmental	0	217	0	199	595	85	25	1,121
Studies	0	0	0	0	0	0	0	0
Compliance	0	217	0	199	0	0	0	0
Restoration	0	0	0	0	595	85	25	705
Operations & Maintenance	0	0	0	0	0	15	0	15
Military Personnel - PCS	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
TOTAL COSTS	0	217	0	199	595	100	25	1,136
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
TOTAL BUDGET REQUEST	0	217	0	199	595	100	25	1,136
Savings								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	0	0	0	0	0
Military Personnel - PCS	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0
TOTAL SAVINGS	0	0	0	0	0	0	0	0
TOTAL SAVINGS	Ü	U	U	U	U	U	U	U
Net Implementation Costs								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Environmental	0	217	0	199	595	85	25	1,121
Studies	0	0	0	0	0	0	0	0
Compliance	0	217	0	199	0	0	0	416
Restoration	0	0	0	0	595	85	25	705
Operations & Maintenance	0	0	0	0	0	15	0	15
Military Personnel - PCS	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0
NET IMPLEMENTATION COSTS	0	217	0	199	595	100	25	1,136

1520 - NAS Glenview, IL

CLOSURE/REALIGNMENT ACTION

Naval Air Station (NAS), Glenview operationally closed 30 September 1995. The property is being conveyed as environmental remediation is completed. The Village of Glenview is acquiring the property through an Economic Development Conveyance. Final property disposal of the main base is expected by September 2000. The Outlying Field at Libertyville will be the last property to be disposed, with final disposal anticipated by September 2001.

ONE-TIME IMPLEMENTATION COSTS

Military Construction

No requirement.

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

Environmental

Studies

No requirement.

Compliance

No requirement.

Installation Restoration

No requirement.

Operations and Maintenance

Real Estate

Navy has transferred the majority of the main base to the Village of Glenview. The remaining parcels will be conveyed when environmental remediation is completed in late FY 1999 and FY 2000. The Libertyville property disposal costs include appraisals and surveys. Real estate costs are incurred for in-house labor and support as well as contractual costs.

Cadastral - There are 2 separate parcels of land to be disposed in the outyears. There will be numerous deeds, legal descriptions, etc. to be reviewed and corrected in the disposal actions.

Caretaker

Minimal caretaker requirements remain for the Libertyville property.

Military Personnel -- PCS

No requirement.

Other

No requirement.

Land Sales Revenue

Legislation requires recovery of the remaining depreciated value of commissary store and non-appropriated funded (NAF) investments in real property impacted by BRAC actions where possible. Navy implementing guidance directs the deposit of sale proceeds and lease receipts generated at a closure site, up to the amount of the remaining depreciated value, be deposited into the reserve account established for this purpose. The remaining depreciated value of commissary store and NAF investments at NAS Glenview is \$481,655. Of this, \$92,461 realized from lease agreements has been deposited in the reserve account.

SAVINGS

Military Construction

Savings result from removal of projects which were in the FYDP.

Family Housing Construction

None.

Family Housing Operations

The Family Housing inventory at NAS Glenview consisted of 297 government owned units. Two hundred sixty two of these units have been retained to offset some of the PWC Great Lakes requirements.

Operations & Maintenance

Includes civilian personnel salary and other base operating support savings resulting from the closure of the base.

Military Personnel - PCS

Savings are the result of a reduction in military billets.

Other

None.

Closure/Realignment Location: 2070 - NAS Memphis, TN

Non-time Implementation Costs Military Construction		1996	1997	1998	1999	2000	2001	2002	TOTAL
Family Housing	One-time Implementation Costs								
Construction	Military Construction							0	
Operations	Family Housing	0	0	0	0	0	0	0	0
Environmental 0	Construction	0	0	0	0	0	0	0	0
Studies	Operations	0	0	0	0	0	0	0	0
Compliance	Environmental	0	0	0	0	1,321	1,498	687	3,506
Restoration	Studies	0	0	0	0	0	0	0	0
Operations & Maintenance 0 <td>Compliance</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>157</td> <td>276</td> <td>0</td> <td>433</td>	Compliance	0	0	0	0	157	276	0	433
Military Personnel - PCS 0 <td>Restoration</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>1,164</td> <td>1,222</td> <td>687</td> <td>3,073</td>	Restoration	0	0	0	0	1,164	1,222	687	3,073
HAP	Operations & Maintenance	0	0	0	0	0	0	0	0
Other	Military Personnel - PCS	0	0	0	0	0	0	0	0
TOTAL COSTS	HAP	0	0	0	0	0	0	0	0
Land Sales Revenue (-)	Other	0	0	0	0	0	0	0	0
Note Note	TOTAL COSTS	0	0	0	0	1,321	1,498	687	3,506
Savings Savings Military Construction 0	Land Sales Revenue (-)	0	0	0	0	0	0	0	0
Military Construction 0	TOTAL BUDGET REQUEST	0	0	0	0	1,321	1,498	687	3,506
Military Construction 0									
Family Housing	Savings								
Construction 0 <t< td=""><td>Military Construction</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td></t<>	Military Construction	0	0	0	0	0	0	0	0
Operations 0	Family Housing	0	0	0	0	0	0	0	0
Operations & Maintenance 0 <td>Construction</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td>	Construction	0	0	0	0	0	0	0	0
Military Personnel - PCS 0 <td>Operations</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td>	Operations	0	0	0	0	0	0	0	0
Other 0 <td>Operations & Maintenance</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td>	Operations & Maintenance	0	0	0	0	0	0	0	0
Other 0 <td>Military Personnel - PCS</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td>	Military Personnel - PCS	0	0	0	0	0	0	0	0
Military ES (End Strength) 0 </td <td></td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td>		0	0	0	0	0	0	0	0
Military ES (End Strength) 0 0 0 0 0 0 0 0 0	Civilian ES (End Strength)	0	0	0	0	0	0	0	0
Net Implementation Costs Military Construction 0		0	0	0	0	0	0	0	0
Military Construction 0	TOTAL SAVINGS	0	0	0	0	0	0	0	0
Military Construction 0	Net Implementation Costs								
Family Housing 0	•	0	0	0	0	0	0	0	0
Construction 0 <t< td=""><td>-</td><td>0</td><td></td><td>0</td><td></td><td></td><td>0</td><td>0</td><td></td></t<>	-	0		0			0	0	
Operations 0	, ,								
Environmental 0 0 0 0 1,321 1,498 687 3,506 Studies 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 433 Restoration 0 0 0 0 1,164 1,222 687 3,073 0	Operations	0	0	0	0	0	0	0	0
Studies 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 433 Addition Restoration 0 0 0 0 1,164 1,222 687 3,073 3,073 3,073 0	•	0	0	0	0	1.321	1.498	687	3.506
Compliance 0 0 0 0 157 276 0 433 Restoration 0 0 0 0 1,164 1,222 687 3,073 Operations & Maintenance 0 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>,</td>									,
Restoration 0 0 0 0 1,164 1,222 687 3,073 Operations & Maintenance 0									
Operations & Maintenance 0 0 0 0 0 0 0 0 Military Personnel - PCS 0	•								
Military Personnel - PCS 0 0 0 0 0 0 0 0 HAP 0 0 0 0 0 0 0 0 0 Other 0 0 0 0 0 0 0 0 0 Land Sales Revenue (-) 0 0 0 0 0 0 0 0									
HAP 0 0 0 0 0 0 0 0 0 Other 0	•								
Other 0 0 0 0 0 0 0 0 Land Sales Revenue (-) 0 0 0 0 0 0 0 0 0									
Land Sales Revenue (-) 0 0 0 0 0 0 0 0									
orman Ed (End Strongth)				-					
Military ES (End Strength) 0 0 0 0 0 0 0 0		-		-	-		-		
NET IMPLEMENTATION COSTS 0 0 0 1,321 1,498 687 3,506	• • •								

2070 - NAS Memphis, TN

CLOSURE/REALIGNMENT ACTION

The 1993 Commission recommended the realignment of Naval Air Station (NAS), Memphis to a Naval Support Activity, and a portion of the base closed and excessed. NAS ceased flight missions and realigned to a Naval Support Activity in October 1995. Final disposal was completed December 1999 under early transfer authority.

ONE-TIME IMPLEMENTATION COSTS

Military Construction

No requirement.

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

Environmental

Studies

No requirement.

Compliance

No requirement.

Installation Restoration

Conveyance of the property occurred through Public Benefit Conveyances sponsored by Federal Aviation Administration (FAA) and Department of Justice (DoJ), and an Economic Development Conveyance (EDC). DoJ approved PBC application for the Brig (3.25 acres) on 03 December 1998. Brig transferred with a ceremony held 29 March 1999. Covenant Deferral (Early Transfer) was approved by Tennessee's Governor on 24 September 1999. FOSTs for the Airfield and Non-Airfield were completed 19 November 1999. The Airfield Property transferred 22 December 1999 while the Non-Airfield Property transferred 29 December 1999.

This BRAC budget request for NSA Midsouth in FY02 is for sites that are covered under the above mentioned Covenant Deferral Request that accelerated the deed transfer at NSA Midsouth. The required funding supports the cleanup schedule included in the approved Covenant Deferral for the property.

AOC A - SWMU 7 (N-126 Plating Shop)

The environmental investigation to date has narrowed the focus to contamination of the fluvial deposits aquifer with chlorinated solvents (primarily Trichloroethylene [TCE]) and petroleum. Data suggest that there is not one significant source of solvent contamination (i.e., a SWMU) but rather haphazard disposal of small quantities of chlorinated solvents, resulting in random areas of contamination within the aquifer under the aircraft parking apron. The cleanup will focus holistically on the fluvial deposits aquifer system, designated as Area of Concern (AOC) A. Currently two feasibility studies are being conducted within this site using natural attenuation.

Required FY02 funding for SWMU 7 is for USGS support, contractor support, updating the regional groundwater model, Remedial Design and Corrective Measures Studies and Implementation.

SWMU 5 & 15

SWMU 5, Former Fire Fighting Training Area, contributed to the contamination of the surficial aquifer called Loess. SWMU 5 and SWMU 15, Former Underground Tank Farm, are sharing the cost of the RCRA Facility Investigation/ Corrective Measures Study (RFI/CMS) of this surficial aquifer.

FY02 funding for SWMU's 5 & 15 is required to fund the US Geological Survey support, pilot cleanup study, and CMI implementation.

Operations and Maintenance

Real Estate

The Reuse Plan was approved in August 1995. In May and August of 1996, Navy executed two 25-year leases with the LRA for the airfield and contiguous properties. An Economic Development Conveyance (EDC) and a Public Benefit Conveyance were executed on 29 Dec 1999 for the airport and its surrounding property.

Real estate costs include related labor, support, and contractual requirements necessary to complete disposition of the property. Contractual costs cover appraisals, title searches, parcel surveys, and lease arrangements.

Caretaker

No requirement.

Military Personnel -- PCS

No requirement.

Other

No requirement.

Land Sales Revenue

No requirement.

SAVINGS

Military Construction

Prior programmed projects canceled.

Family Housing Construction

Prior programmed projects canceled.

Family Housing Operations

None.

Operations & Maintenance

Reflects realignment of schools, primarily to NAS Pensacola, consolidation of reserve components at Carswell AFB, closure of redundant tenant organizations, and reduction of excess personnel. Includes civilian personnel salary savings resulting from the realignment of the activity.

Military Personnel - PCS

Savings are the result of a reduction in military billets.

Other

None.

Closure/Realignment Location: 1220 - Naval Air Facility, Midway Island

	1996	1997	1998	1999	2000	2001	2002	TOTAL
One-time Implementation Costs								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Environmental	0	19	0	0	180	4,997	0	5,196
Studies	0	0	0	0	0	0	0	0
Compliance	0	0	0	0	0	0	0	0
Restoration	0	19	0	0	180	4,997	0	5,177
Operations & Maintenance	0	0	0	0	0	0	0	0
Military Personnel - PCS	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
TOTAL COSTS	0	19	0	0	180	4,997	0	5,196
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
TOTAL BUDGET REQUEST	0	19	0	0	180	4,997	0	5,196
						.,		-,
Savings								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	0	0	0	0	0
Military Personnel - PCS	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0
TOTAL SAVINGS	0	0	0	0	0	0	0	0
Net Implementation Costs								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Environmental	0	19	0	0	180	4,997	0	5,196
Studies	0	0	0	0	0	0	0	0
Compliance	0	0	0	0	0	0	0	0
Restoration	0	19	0	0	180	4,997	0	5,196
Operations & Maintenance	0	0	0	0	0	0	0	0
Military Personnel - PCS	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0
NET IMPLEMENTATION COSTS	0	19	0	0	180	4,997	0	5,196

1220 - Naval Air Facility, Midway Island

CLOSURE/REALIGNMENT ACTION

The 1993 Defense Base Closure and Realignment Commission directed the closure of the Naval Air Facility, Midway Island. NAF Midway Island operationally closed in September 1993. In May 1996, Navy transferred Midway Island to the United States Department of the Interior for the use of the U.S. Fish and Wildlife Service. The U.S. Fish and Wildlife Service (USFWS) designated Midway Atoll an Overlay National Wildlife Refuge.

ONE-TIME IMPLEMENTATION COSTS

Mil	itar	y Cons	truct	ion
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No requirement.

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

Environmental

Studies

No requirement.

Compliance

No requirement.

Installation Restoration

No requirement.

Operations and Maintenance

Real Estate

No requirement.

Caretaker

No requirement.

Military Personnel -- PCS

No requirement.

Land Sales Revenue
None anticipated
SAVINGS
Military Construction
None.
Family Housing Construction
None.
Family Housing Operations
None.
Operations & Maintenance
None.
Military Personnel - PCS
Savings are based on the elimination of two officers and five enlisted billets.
<u>Other</u>
None.

Other

No requirement.

Closure/Realignment Location: 2020 - Naval Hospital, Oakland, CA

	1996	1997	1998	1999	2000	2001	2002	TOTAL
One-time Implementation Costs								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0	0
Studies	0	0	0	0	0	0	0	0
Compliance	0	0	0	0	0	0	0	0
Restoration	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	0	282	42	0	324
Military Personnel - PCS	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
TOTAL COSTS	0	0	0	0	282	42	0	324
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
TOTAL BUDGET REQUEST	0	0	0	0	282	42	0	324
Savings								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	0	0	0	0	0
Military Personnel - PCS	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0
TOTAL SAVINGS	0	0	0	0	0	0	0	0
Net Implementation Costs								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0	0
Studies	0	0	0	0	0	0	0	0
Compliance	0	0	0	0	0	0	0	0
Restoration	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	0	282	42	0	324
Military Personnel - PCS	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0
NET IMPLEMENTATION COSTS	0	0	0	0	282	42	0	324

2020 - Naval Hospital, Oakland, CA

CLOSURE/REALIGNMENT ACTION

The 1993 Commission recommended the closure of the Naval Hospital (NH) Oakland and associated branch clinics in coordination with the realignment/closure of non-medical service assets in the Oakland area. NH Oakland closed on 30 September 1996. The Oakland Base Reuse Authority (OBRA) completed a reuse plan in June 1996. The disposal strategy is for a negotiated or public sale at fair market value. The projected disposal date for the property is December 2001.

ONE-TIME IMPLEMENTATION COSTS

Military Construction

No requirement.

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

Environmental

Studies

No requirement.

Compliance

No requirement.

Installation Restoration

No requirement.

Operations and Maintenance

Real Estate

Final disposal of the NH Oakland property is projected in December 2000. Costs include real estate and other related labor, support, and contractual requirements, including costs to reimburse the General Services Administration, necessary to complete disposition of the property. Anticipated cadastral costs, regardless of disposal decision, include A/E contracts for surveys, interior monuments and legal descriptions (metes and bounds) to implement disposal actions. Anticipated "other" real estate costs support the current agreement

(entered in FY2000) with GSA to reimburse their effort to support Navy in negotiated sale discussions.

Caretaker

Naval Hospital Oakland recurring Real Property Maintenance (RPM) requirements have been funded through Dec 00, the current disposal date. Funds requested in FY01 are for utility costs through Dec 00.

Caretaker and police/security services with be provided by the consolidated San Francisco Bay Area CSO. All labor and general support costs are included under Treasure Island Caretaker.

Military Personnel -- PCS

PCS costs have been derived by using the average cost factors for unit moves in most cases and for operational moves in all other cases. The PCS costs are based on the total end-strength assigned to the particular base, area, or realignment activity that is being affected by the BRAC 93 recommendations.

Other

No requirement.

Land Sales Revenue

Land sale receipts are anticipated for NH Oakland. Receipts will be first applied to NAF account with the balance being deposited in the BRAC account.

Legislation requires recovery of the remaining depreciated value of commissary store and non-appropriated funded (NAF) investments in real property impacted by BRAC actions where possible. Navy implementing guidance directs the deposit of sale proceeds and lease receipts generated at a closure site, up to the amount of the remaining depreciated value, be deposited into the reserve account established for this purpose. The remaining depreciated value of commissary store and NAF investments at NH Oakland is \$203,000.00.

SAVINGS

Military Construction

None.

Family Housing Construction

None.

Family Housing Operations

None.

Operations & Maintenance

Savings will result from elimination, attrition, or retirement of civilian personnel. The primary savings will result from eliminating infrastructure operations and maintenance costs.

Military Personnel - PCS

Savings are the result of a reduction in military billets.

Other

Closure/Realignment Location: 1580x - Naval Training Ctr, Orlando, FL

One-time Implementation Costs Military Construction 0	0 0 0 0 0 0 0
Family Housing 0 0 0 0 0 0 0 Construction 0 0 0 0 0 0 0 0 0 Operations 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0
Construction 0 0 0 0 0 0 0 Operations 0 0 0 0 0 0 0	0 0 0 0 0 0
Operations 0 0 0 0 0 0 0	0 0 0 0 0 0
•	0 0 0 0 0
Environmental 0 0 0 0 0 0 0 0	0 0 0 0
	0 0 0
Studies 0 0 0 0 0 0 0	0 0
Compliance 0 0 0 0 0 0 0 0	0
Restoration 0 0 0 0 0 0 0 0	0
Operations & Maintenance 0 0 0 0 0 0 0 0	
Military Personnel - PCS 0 0 0 0 0 0 0 0	0
HAP 0 0 0 0 0 0 0	U
Other 0 0 0 0 0 0 0	0
TOTAL COSTS 0 0 0 0 0 0 0	0
Land Sales Revenue (-) 0 0 0 0 0 0 0	0
TOTAL BUDGET REQUEST 0 0 0 0 0 0 0	0
Southern	
Savings Military Construction 0 0 0 0 0 0 0	0
•	0 0
Family Housing 0 0 0 0 0 0 0 Construction 0 0 0 0 0 0 0	
	0
Operations 0 0 0 0 0 0 0 0	0
Operations & Maintenance 0 0 0 0 0 0 0	0
Military Personnel - PCS 0 0 0 0 0 0 0 0	0
Other 0 0 0 0 0 0 0	0
Civilian ES (End Strength) 0 0 0 0 0 0 0	0
Military ES (End Strength) 0 0 0 0 0 0 0	0
TOTAL SAVINGS 0 0 0 0 0 0 0	0
Net Implementation Costs	
Military Construction 0 0 0 0 0 0 0 0	0
Family Housing 0 0 0 0 0 0 0	0
Construction 0 0 0 0 0 0 0	0
Operations 0 0 0 0 0 0 0 0	0
Environmental 0 0 0 0 0 0 0 0	0
Studies 0 0 0 0 0 0 0	0
Compliance 0 0 0 0 0 0 0	0
Restoration 0 0 0 0 0 0 0	0
Operations & Maintenance 0 0 0 0 0 0 0 0	0
Military Personnel - PCS 0 0 0 0 0 0	0
HAP 0 0 0 0 0 0 0	0
Other 0 0 0 0 0 0 0	0
Land Sales Revenue (-) 0 0 0 0 0 0 0	0
Civilian ES (End Strength) 0 0 0 0 0 0	0
Military ES (End Strength) 0 0 0 0 0 0 0	0
NET IMPLEMENTATION COSTS 0 0 0 0 0 0	0

1580x - Naval Training Ctr, Orlando, FL

CLOSURE/REALIGNMENT ACTION

The 1993 Commission recommended the closure of Naval Training Center (NTC) Orlando, which closed in April 1999. The Navy has successfully transferred 85% of the property to the City of Orlando and various facilities. Final disposal is projected for 2002.

ONE-TIME IMPLEMENTATION COSTS

Military Construction

No requirement.

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

Environmental

Studies

No requirement.

Compliance

No requirement.

Installation Restoration

No requirement.

Operations and Maintenance

Real Estate

Properties at NTC Orlando will be transferred from Navy ownership using multiple transfer mechanisms including Public Benefit Conveyances, Federal-to-Federal transfers, negotiated or public sales, and an Economic Development Conveyance. A two-phase Economic Development Conveyance (EDC) application was submitted by the City of Orlando Community Redevelopment Agency in September 1996. Navy expects to convey the NTC property as it is environmentally ready.

Real estate costs are for labor, support, and contractual requirements necessary to complete disposition of the property. Contractual costs cover appraisals, title search, parcel surveys, lease arrangements, and

marketing efforts.

Continuing disposal actions in the outyears are for environmental carveouts where we will still be doing remediation.

Appraisal - FOST for Area "C" is due in Nov 2002, requiring an appraisal in late FY02.

Cadastral - There are 5 separate parcels of land to be disposed in the outyears. There will be numerous deeds, legal descriptions, etc. to be reviewed and corrected in the disposal actions.

EDC Analysis - These funds are for contract support (Arthur Anderson). We continue to amend the EDC application, requiring additional analysis.

Caretaker

The Caretaker Site Office (CSO), staffed with one civilian, is responsible for managing facilities commensurate with identified reuse requirements.

Military Personnel -- PCS

No requirement.

Other

No requirement.

Land Sales Revenue

Legislation requires recovery of the remaining depreciated value of commissary store and non-appropriated funded (NAF) investments in real property impacted by BRAC actions where possible. Navy implementing guidance directs the deposit of sale proceeds and lease receipts generated at a closure site, up to the amount of the remaining depreciated value, be deposited into the reserve account established for this purpose.

The remaining depreciated value of commissary store and NAF investments at NTC Orlando is \$2,267,337.

Revenues from FY98 and prior year: \$1,860,300 Applied to NAF: \$1,267,337 Applied to BRAC: \$592,963

Revenues for FY00: \$3,693,641.64 Applied to NAF: \$1,000,000.00 Applied to BRAC: \$2,693,641.64

SAVINGS

Military Construction

None.

Family Housing Construction

Family Housing Operations

None.

Operations & Maintenance

None.

Military Personnel - PCS

None.

Other

Closure/Realignment Location: 1570x - Naval Training Ctr, San Diego, CA

One-time Implementation Costs Military Construction 0	0 0 0 0 0 0 0
Family Housing 0 0 0 0 0 0 0 Construction 0 0 0 0 0 0 0 0 0 Operations 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0
Construction 0 0 0 0 0 0 0 Operations 0 0 0 0 0 0 0	0 0 0 0 0 0
Operations 0 0 0 0 0 0 0	0 0 0 0 0 0
•	0 0 0 0 0
Environmental 0 0 0 0 0 0 0 0	0 0 0 0
	0 0 0
Studies 0 0 0 0 0 0 0	0 0
Compliance 0 0 0 0 0 0 0 0	0
Restoration 0 0 0 0 0 0 0 0	0
Operations & Maintenance 0 0 0 0 0 0 0 0	
Military Personnel - PCS 0 0 0 0 0 0 0 0	0
HAP 0 0 0 0 0 0 0	U
Other 0 0 0 0 0 0 0	0
TOTAL COSTS 0 0 0 0 0 0 0	0
Land Sales Revenue (-) 0 0 0 0 0 0 0	0
TOTAL BUDGET REQUEST 0 0 0 0 0 0 0	0
Southern	
Savings Military Construction 0 0 0 0 0 0 0	0
•	0 0
Family Housing 0 0 0 0 0 0 0 Construction 0 0 0 0 0 0 0	
	0
Operations 0 0 0 0 0 0 0 0	0
Operations & Maintenance 0 0 0 0 0 0 0	0
Military Personnel - PCS 0 0 0 0 0 0 0 0	0
Other 0 0 0 0 0 0 0	0
Civilian ES (End Strength) 0 0 0 0 0 0 0	0
Military ES (End Strength) 0 0 0 0 0 0 0	0
TOTAL SAVINGS 0 0 0 0 0 0 0	0
Net Implementation Costs	
Military Construction 0 0 0 0 0 0 0	0
Family Housing 0 0 0 0 0 0 0	0
Construction 0 0 0 0 0 0 0	0
Operations 0 0 0 0 0 0 0 0	0
Environmental 0 0 0 0 0 0 0 0	0
Studies 0 0 0 0 0 0 0	0
Compliance 0 0 0 0 0 0 0	0
Restoration 0 0 0 0 0 0 0	0
Operations & Maintenance 0 0 0 0 0 0 0 0	0
Military Personnel - PCS 0 0 0 0 0 0	0
HAP 0 0 0 0 0 0 0	0
Other 0 0 0 0 0 0 0	0
Land Sales Revenue (-) 0 0 0 0 0 0 0	0
Civilian ES (End Strength) 0 0 0 0 0 0	0
Military ES (End Strength) 0 0 0 0 0 0 0	0
NET IMPLEMENTATION COSTS 0 0 0 0 0 0	0

1570x - Naval Training Ctr, San Diego, CA

CLOSURE/REALIGNMENT ACTION

The 1993 Commission recommended the closure of Naval Training Center (NTC), San Diego. NTC operationally closed April 1997. The 1995 Commission changed the recommendation by deleting all references to Service School Command, including Service School Command (Electronic Warfare) and Service School Command (Surface), from the list of major tenants. The 1995 recommendations impact this closure action to redirect the Service School Command. The Mess Management "A" School, will relocate to Lackland Air Force Base, Lackland, TX, instead of Naval Air Station, Pensacola, FL.

The Reuse plan was completed in July 1996. Family Housing, FITCPAC, CATS, and Admiral Kidd Club area property will remain in Navy inventory to support other Navy requirements in the San Diego area. Camp Nimitz and a major portion of the main base was conveyed to the City of San Diego as a no-cost Economic Development Conveyance in May 2000.

Disposal of the last parcel is planned by March 2002

ONE-TIME IMPLEMENTATION COSTS

Military Construction

No requirement.

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

Environmental

Studies

No requirement.

Compliance

No requirement.

Installation Restoration

No requirement.

Operations and Maintenance

Real Estate

No requirement.

Caretaker

The bulk of the property was conveyed, and the Caretaker Site Office (CSO) has been disestablished. Caretaker support will still be required for the remaining small leased parcel and boat channel. This support will be provided out of the Southwest Division BRAC office. This includes obtaining and maintaining required permits, personal property and property records management, utility consumption, limited grounds and facilities maintenance related to emergency services, coordinating site access for environmental clean-up, and working with local officials. The City of San Diego will provide fire protection at no cost. Security will not be provided.

Military Personnel -- PCS

No requirement.

Other

No requirement.

Land Sales Revenue

Parcels at NTC San Diego are being conveyed to the U.S. Border Patrol, U.S. Fish and Wildlife Service and U.S. Marine Corps at no cost. The remaining property is planned for transfer under an economic development conveyance and public benefit conveyances. Proceeds from land sales will only be realized if the EDC includes monetary compensation to the Navy.

Legislation requires recovery of the remaining depreciated value of commissary store and non-appropriated funded (NAF) investments in real property impacted by BRAC actions where possible. Navy implementing guidance directs the deposit of sale proceeds and lease receipts generated at a closure site, up to the amount of the remaining depreciated value, be deposited into the reserve account established for this purpose. The remaining depreciated value of commissary store and NAF investments at NTC San Diego is \$4,344,135. Of this, \$117,761 realized from lease agreements, has been deposited in the reserve account.

SAVINGS

Military Construction

None.

Family Housing Construction

None.

Family Housing Operations

Operations & Maintenance

None.

Military Personnel - PCS

None.

Other

Closure/Realignment Location: 2060 - Public Works Ctr, San Francisco, CA

	1996	1997	1998	1999	2000	2001	2002	TOTAL
One-time Implementation Costs								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Environmental	0	0	0	490	767	1,031	603	2,891
Studies	0	0	0	0	0	0	0	0
Compliance	0	0	0	490	745	0	603	1,838
Restoration	0	0	0	0	22	1,031	0	1,053
Operations & Maintenance	0	0	0	0	27	0	0	27
Military Personnel - PCS	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
TOTAL COSTS	0	0	0	490	794	1,031	603	2,918
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
TOTAL BUDGET REQUEST	0	0	0	490	794	1,031	603	2,918
Savings								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	0	0	0	0	0
Military Personnel - PCS	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0
TOTAL SAVINGS	0	0	0	0	0	0	0	0
Net Implementation Costs								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Environmental	0	0	0	490	767	1,031	603	2,891
Studies	0	0	0	0	0	0	0	0
Compliance	0	0	0	490	745	0	603	1,838
Restoration	0	0	0	0	22	1,031	0	1,053
Operations & Maintenance	0	0	0	0	27	0	0	27
Military Personnel - PCS	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0
NET IMPLEMENTATION COSTS	0	0	0	490	794	1,031	603	2,918

2060 - Public Works Ctr, San Francisco, CA

CLOSURE/REALIGNMENT ACTION

The 1993 Commission recommended the closure of the Navy Public Works Center (PWC) San Francisco Bay. All facilities, including 5,509 units of family housing, are being disposed of. PWC San Francisco Bay closed on 30 September 1997. The only remaining disposal is the Novato housing area which includes personnel support areas. Final disposal is planned for January 2002, this parcel is currently under LIFOC.

ONE-TIME IMPLEMENTATION COSTS

Military Construction

No requirement.

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

Environmental

Studies

No requirement.

Compliance

FY02 funding is required for Remedial Action Operation of cleanup equipment and Long Term Monitoring of Site UST C1 (UST 201, 203 & 827).

Installation Restoration

No requirement.

Operations and Maintenance

Real Estate

The Coast Guard received 282 units of housing at the main site in June 2000. The remainder of the property was disposed of through negotiated sale to the City, public benefit conveyance, and public sale.

The final disposal date of the property was September 2000, except for one small parcel which will not be disposed of until January 2002.

Caretaker

No Caretaker support is anticipated as the City has accepted the responsibility for Caretaker RPM and security as part of the extended escrow period. Any police or CSO labor support will be provided by the San Francisco Bay Area CSO.

Military Personnel -- PCS

No requirement.

Other

No requirement.

Land Sales Revenue

Legislation requires recovery of the remaining depreciated value of commissary store and non-appropriated funded (NAF) investments in real property impacted by BRAC actions where possible. Navy implementing guidance directs the deposit of sale proceeds and lease receipts generated at a closure site, up to the amount of the remaining depreciated value, be deposited into the reserve account established for this purpose. The remaining depreciated value of commissary store and NAF investments at PWC San Francisco is \$458,000. Of this, \$19,650 realized from lease agreements, has been deposited in the reserve account for NAF.

Pending land sale: \$8,000,000. Earmarked for NAF: 438,350. Earmarked for BRAC: \$7,561,650.

SAVINGS

Military Construction

None.

Family Housing Construction

Projects have been cancelled.

Family Housing Operations

PWC San Francisco Bay is the owner of all Navy family housing units in the Bay area. The housing inventory at the PWC totals 5,509 units. In accordance with the closure schedule provided by the PWC, 4,993 family housing units will either be closed or transferred to other services by the end of FY 1997. The balance of the units (those at NCS Stockton - 41 units; NWS Concord - 361 units; and Oakland Army Base - 112 units) will revert back to the plant accounts of each respective command.

Operations & Maintenance

Savings occur in the DBOF accounts of customers who had purchased services from the PWC.

Military	Personnel	_	PCS
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None.

Other

Closure/Realignment Location: 1150x - Naval Station, Treasure Island, CA

	1996	1997	1998	1999	2000	2001	2002	TOTAL
One-time Implementation Costs								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0	0
Studies	0	0	0	0	0	0	0	0
Compliance	0	0	0	0	0	0	0	0
Restoration	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	0	0	2,354	1,777	4,131
Military Personnel - PCS	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
TOTAL COSTS	0	0	0	0	0	2,354	1,777	4,131
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
TOTAL BUDGET REQUEST	0	0	0	0	0	2,354	1,777	4,131
Savings								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	0	0	0	0	0
Military Personnel - PCS	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0
TOTAL SAVINGS	0	0	0	0	0	0	0	0
1017/20/1/1/05	·	·	·	·	· ·	·	· ·	·
Net Implementation Costs								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0	0
Studies	0	0	0	0	0	0	0	0
Compliance	0	0	0	0	0	0	0	0
Restoration	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	0	0	2,354	1,777	4,131
Military Personnel - PCS	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0
NET IMPLEMENTATION COSTS	0	0	0	0	0	2,354	1,777	4,131

1150x - Naval Station, Treasure Island, CA

CLOSURE/REALIGNMENT ACTION

The 1993 Commission recommended the closure of the Naval Station (NS) Treasure Island, including the migration/elimination of tenants and closure of facilities at Treasure Island and Hunters Point Annex. NS Treasure Island occupies both Treasure Island and most of the adjacent Yerba Buena Island. NS Treasure Island closed on 30 September 1997. The City of San Francisco, the Local Redevelopment Authority (LRA) completed its reuse plan in July 1996, and the Department of Housing and Urban Development approved this plan in November 1996. Transfers of small parcels to the Department of Labor, for a Job Corps Center, and to the Coast Guard occurred in March 1998 and April 1998, respectively. The remainder of the property is planned for transfer under an economic development conveyance, with parcels being conveyed as environmental cleanup occurs. The City of San Francisco submitted its economic development conveyance (EDC) application in June 2000. The anticipated final disposal date is in March 2006.

ONE-TIME IMPLEMENTATION COSTS

Military Construction

No requirement.

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

Environmental

Studies

In compliance with the Defense Base Closure and Realignment Act, National Environmental Policy Act (NEPA) documentation must be completed prior to implementation of disposal/reuse actions. A Draft Environmental Impact Statement/Environmental Impact Report (DEIS/DEIR) was published in December 1997, but major public and City/LRA comments led to a decision to revise the DEIS/DEIR, avoiding the need to respond to hundreds of comments. Public review of the revised DEIS/DEIR and the Final EIS/EIR are complete.

Compliance

Hunters Point Annex: FY02 funding is required for Basewide Environmental Baseline Survey (EBS) updates.

Treasure Island: FY02 funding is for updating the basewide Environmental Baseline Study and Remedial Action Operation of cleanup equipment for Site UST C1 (UST 180D, E, F, G, 234, 85, & 248).

Installation Restoration

Hunters Point Annex (HPA): The Installation Restoration Program (IRP) at HPA is undergoing a major revision. Based on new regulatory guidance and updated risk criteria, HPA human health risk assessments are being reevaluated and previously used technical assumptions are being revised. The level of protection to human health and the environment, in support of reasonably projected future land use, will not be changed as a result of this revision.

EPA placed HPA on the National Priorities List (NPL) in 1989. The Federal Facility Agreement (FFA) for HPA was first signed in 1990 with the U. S. Environmental Protection Agency (EPA) and the State of California Department of Toxic Substances Control (DTSC) and was subsequently revised in 1992 to include the Regional Water Quality Control Board (RWQCB).

There are 75 Installation Restoration (IR) sites. In order to accommodate the City of San Francisco's planned reuse of HPA, HPA was divided into 6 geographic parcels, identified as A through F. The sequence for investigating and cleaning up contamination is: A, B, D, C, and F and E concurrently.

Parcels B, C, D, and E are undergoing a risk management review (RMR) process. The RMR process is a preliminary step towards the modification of Comprehensive Environmental Response, Compensation, and Liability Act Record of Decision (CERLA ROD)(Parcel B only) or a Feasibility Study (FS) addendum (Parcels C, D and E). The Parcel B CERCLA ROD will be amended based on the results of the RMR. FS's for Parcels C, D, and E will be amended to reflect the RMR and the groundwater studies that are currently being developed.

Parcel A, the housing area, has 5 IR sites within its boundaries. A "No Action" CERCLA ROD, clearing all 5 sites, was signed for Parcel A in November 1995. No further work is planned for parcel A. Parcel A has been delisted from the NPL. Hunters Point is the first Federal Facility to be even partially delisted from the NPL. The Finding of Suitability for Transfer (FOST) was signed with the NEPA ROD in FY00.

Parcel B, the submarine industrial area, has 14 IR sites (103 excavation areas) within its boundaries. The CERCLA ROD for Parcel B, signed in October 1997, cleared 2 sites (31 and 62) and requires remediation for the remaining 12 sites. The Remedial Design (RD) was completed and RA began in July 1998. Per the FFA, the parcel was being cleaned to unrestricted residential use to accommodate the City's reuse plan for "mixed use". After one year, excavations were completed at 83 of 103 sites. Field activities were put on hold September 1999 so the remedial action (RA) could be reassessed (via the RMR process). The reevaluation of risk will result in major changes to the RA that will require an amendment (Explanation of Significant Differences) to the signed ROD. Funding is required in FY02 and the future for Remedial Action at Site 6 Tank Farm Parcel.

Parcel C, the dry dock area, has 10 IR sites, within its boundaries. The CERCLA ROD for Parcel C is expected to be signed in July 2002. The CERCLA

ROD for Parcel C will require remediation (primarily total petroleum hydrocarbons (TPH) and metals) at all 10 sites in the parcel. Parcel C is also undergoing the RMR process and FS addendum as described above. The parcel will be remediated to industrial risk standards to accommodate the City's planned reuse.

FY02 funding is required for Monitoring at Sites 25 (Building 134) and 28 (Buildings 211/253-281).

Parcel D, the industrial area, has 22 IR Sites (containing a total of 41 remedial areas) within its boundaries. The ROD for Parcel D is anticipated to clear up to 30 remedial areas and require remediation of total petroleum hydrocabons for the remaining 10 remedial areas in the parcel. The parcel is being cleaned to industrial standards to accommodate the City's planned reuse. The current schedule projects the RA work will be completed by June 2004. Additional monitoring may be required for several years after RA is complete.

FY02 required funding is for a Interim Removal Action at $\,$ Site 53, Building 525 & 530

Parcel E, industrial and open space area, has 19 IR Sites and 3 areas of concern (AOC) within its boundaries The parcel will be cleaned to industrial standards to accommodate the City's planned reuse. The current schedule projects the RA (for landfill Sites 1 [Industrial Landfill] and 21 [Adjacent to Building 810] and TPH at the remaining sites) for Parcel E will be completed by December 2005. Additional monitoring may be required for several years after RA is complete.

FY02 funding was for a Remedial Investigation/ Feasibility Study for Site 1 (Industrial Landfill) and an Interim Removal Action at Site 3 (Oil Reclamation Ponds).

Parcel F, the offshore area, has 1 IR site, Site 78, within its boundaries. The CERCLA ROD for Parcel F is expected to be signed in June 2003. The ROD for Parcel F will require remediation of metals, PAH, TPH, and PCBs for the site. The current schedule projects the RA will be completed by June 2004. Additional monitoring will be required after RA is complete.

Treasure Island: TI is not on EPA's NPL; however, there is a Federal Facilities State Remediation Agreement between the Navy and California.

FY02 funding requirements included Remedial Action at Site 12 (Old Bunker Area) and an Interim Removal Action at Site 11 (Yorba Buena Island Landfill). FY02 funding is required for Remedial Action Operation of cleanup equipment for Sites 4 (Hydraulic Training School), 6 (Fire Training Area), 12, 14 (New Fuel Farm), 15 (Old Fuel Farm), 16 (Clipper Cove Tank Farm), 17 (Tanks 103/104), 19 (Refuse Transfer Area), 20 (Auto Hobby Shop), 21 (Vessel Waste Oil Recovery), 22 (Navy Exchange Service Station), 24 (5th Street Fuel Releases), 25 (Seaplane Maintenance), UST 1 (UST 1A, 1E, 180C, 201, 227, & 36), UST 23 (Abandoned Fuel Lines).

Operations and Maintenance

Real Estate

Two parcels of NS Treasure Island have been transferred to federal agencies. In 1997, a 36-acre parcel located in the center of Treasure Island was transferred to the Department of Labor for operation as a Job Corps facility. A 10-acre group of smaller parcels located on Yerba Buena Island were transferred to the Department of Transportation for the United States Coast Guard. The remainder of the property is planned for transfer under an Economic Development Conveyance (EDC), with parcels transferring as environmental cleanup occurs from FY01 through FY05.

Real estate costs include related labor, support, and contractual requirements necessary to complete disposition of the property. Contractual costs cover title searches, parcel surveys/legal descriptions, lease arrangements, and analysis/approval of the City of San Francisco's EDC application. Funding under EDC is required for the NAVFAC-wide support contract with Arthur Andersen, LLC to review and determine whether or not the business plan is economically viable and to prepare the approval package. Funding is required in FY02 for Arthur Andersen, LLC to assist with property disposal requirements in the EDC statute.

Caretaker

The Caretaker Site Office (CSO) for the San Francisco Bay Area, stationed at Treasure Island, is headed by a Lieutenant Commander responsible for public relations and managing facilities at all Bay Area BRAC bases commensurate with identified reuse requirements. There was a significant downsizing in FY00 resulting in the elimination of several CSOs that supported separate BRAC installations. In order to provide the most efficient and effective caretaker support, there is now only one CSO that supports all BRAC installations in the San Francisco Bay area. This team is stationed at Treasure Island because of the available office space and centralized location. This team includes 5 security/police officers who are used primarily for police response on lands with Exclusive Federal jurisdiction that will not convey until late 2005.

This budget for Treasure Island assumes the City will begin assuming Real Property Maintenance (RPM) responsibility in the second quarter of FY01 and will accept full caretaker responsibilities and costs for the entire base, including providing police, fire protection, and security. Costs included cover a very minimally funded caretaker cooperative agreement with the City of San Francisco and minor RPM costs for environmental compliance and Navy's fair share of office space expenses.

Military Personnel -- PCS

No requirement.

Other

No requirement.

Land Sales Revenue

Two small parcels have been transferred to the Department of Labor and the

Coast Guard at no cost. The remaining property is planned for disposal under an Economic Development Conveyance (EDC). Under the current plan, no land sales revenue will be generated from this disposal.

Legislation requires recovery of the remaining depreciated value of commissary store and non-appropriated funded (NAF) investments in real property impacted by BRAC actions where possible. Navy implementing guidance directs the deposit of sale proceeds and lease receipts generated at a closure site, up to the amount of the remaining depreciated value, be deposited into the reserve account established for this purpose. The remaining depreciated value of commissary store and NAF investments at NS Treasure Island is \$379,993. Of this, \$231,743 realized from lease agreements, has been deposited in the reserve account.

SAVINGS

Military Construction

MCON projects which were in the FYDP have been removed.

Family Housing Construction

None.

Family Housing Operations

None. Savings for family housing are included in the PWC San Francisco budget.

Operations & Maintenance

Procurement of nominal amounts of waterfront/communication items will no longer be required. Includes civilian personnel salary savings resulting from closure of the activity.

Military Personnel - PCS

Savings are the result of a reduction in military billets.

Other

Closure/Realignment Location: 1440 - Naval Shipyard, Mare Island, CA

	1996	1997	1998	1999	2000	2001	2002	TOTAL
One-time Implementation Costs								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Environmental	673	2,052	143	1221	13,446	48,975	24,897	91,407
Studies	0	0	0	0	0	18	17	35
Compliance	0	66	0	459	1,378	24,525	500	26,862
Restoration	673	1,986	143	762	12,068	24,432	24,380	64,444
Operations & Maintenance	0	0	0	0	5,533	1,374	1,203	8,110
Military Personnel - PCS	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
TOTAL COSTS	673	2,052	143	1221	18,979	50,349	26,100	99,517
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
TOTAL BUDGET REQUEST	673	2,052	143	1221	18,979	50,349	26,100	99,517
Savings								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	0	0	0	0	0
Military Personnel - PCS	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0
TOTAL SAVINGS	0	0	0	0	0	0	0	0
Net Implementation Costs								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Environmental	673	2,052	143	1221	13,446	48,975	24,897	91,407
Studies	0	0	0	0	0	18	17	35
Compliance	0	66	0	459	1,378	24,525	500	26,928
Restoration	673	1,986	143	762	12,068	24,432	24,380	64,444
Operations & Maintenance	0	0	0	0	5,533	1,374	1,203	8,110
Military Personnel - PCS	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0
NET IMPLEMENTATION COSTS	673	2,052	143	1221	18,979	50,349	26,100	99,517

1440 - Naval Shipyard, Mare Island, CA

CLOSURE/REALIGNMENT ACTION

The 1993 Commission recommended the closure of the Mare Island Naval Shipyard (NSY), with relocation of the Combat Systems Technical Schools Command activity to Dam Neck, Virginia, and one submarine to the Naval Submarine Base, Bangor, Washington. Mare Island NSY closed on 1 April 1996. The Vallejo City Council approved a community reuse plan in July 1994. The disposal strategy consists of an economic development conveyance, a public benefit conveyance for a school, and transfers to the Forest Service (complete in November 1997), the Fish and Wildlife Service, the Army, and the Coast Guard. Portions of the property were transferred to the City of Vallejo under an Economic Development Conveyance in May, August, and October 2000. A portion of the base, consisting mainly of wetlands and dredge ponds, will revert to the State of California. Parcels will transfer as environmental cleanup is completed or under CERCLA early transfer authority, with the final parcels anticipated for disposal in March 2006.

ONE-TIME IMPLEMENTATION COSTS

Military Construction

No requirement.

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

Environmental

Studies

No requirement.

Compliance

Navy completed an Environmental Baseline Survey (EBS) in FY 1995. Asbestos surveys were performed on over 850 buildings and structures, with abatement completed on 207. Lead Base Paint surveys of residential housing were completed. Lead Base Paint soil abatement of Roosevelt Terrace Housing was completed. Radon mitigation is not required. To date, a significant effort has been spent on updating the EBS data; removing lease property restrictions to allow leased properties to become suitable for occupancy; and preparing Finding of Suitability to Transfer (FOST) documents to facilitate property transfer.

FY02 funding is required for investigation of different UST sites, storm

drains and fuel lines. 13 SWMUs involve UXO issues and a small amount of heavy metal (lead) contamination. Funding is required in FYO2 for continue investigation and remediation of the RCRA Solid Waste Management Unit (SWMU) sites, and contamination in and around numerous buildings and piers.

FY02 funding is required for Remedial Investigation/ Feasibility Study (RI/FS) for Sites SWMU 25 (Offshore Berth 1 & 2 Area), SWMU 26 (Digester Overflow Line), SWMU 36 (Building 108 Area), SWMU 37 (Building 116 Area), SWMU 48 (Range Area), SWMU 55 (Sanitary Sewer Pump Stations), SWMU 68 (Building 1310 Sheetmetal Shop) and SWMU 71 (Building 678 Area). Remedial Design (RD) for Sites SWMU 43 (Building 121 Area), and SWMU 53 (Offshore Area Mare Island Strait);

Remedial Action (RA) at Site SWMU 52 (Ordnance Manufacturing Area); Interim Removal Action (IRA) at Site SWMU 35 (Incinerator at Railroad/14 Street;

Remedial Action Operation (RAO) of cleanup equipment at Sites UST C1 (UST H-74, 521 (OR-1), and 686), UST C2 (Fuel Line), UST C3 (Suspect USTs), and UST C4 (Buildings 201, 210, 827, 829, 839, 686).

FY02 funding is required for accomplishing basewide asbestos abatement, Long Term Monitoring (LTM) for Sites SWMU 69 (Former North Building Ways), and UST C2.

Installation Restoration

The environmental requirements are linked to the LRA's plan for reuse. The property is being developed for mixed use, including light and heavy industrial, offices, education, housing, and recreation. Most of the property slated for reuse will be Early Transferred or conveyed to the City of Vallejo via EDC.

Although Mare Island is not on the NPL, the Navy has entered into a Federal Facilities Site Remediation Agreement (FFSRA) with California. The FFSRA "Document Schedule" dated December 20, 1996, was successfully renegotiated with the regulator members of the BRAC Cleanup Team and approved on March 21, 1997. Navy Plans to negotiate new schedule with regulators end of FY01. Navy is required to complete the documents specified by the FFSRA and the funding requested that directly supports the schedule. There are 28 IR sites, and 20 Group 2 & Group 3 sites which are currently being investigated and some may eventually become new IR sites. Surveys of disposed onshore ordnance have been mostly completed.

FY02 required funding is phased to meet regulatory cleanup schedules, and conveyance dates. Funding is required to meet the Early Transfer obligations, payments to Lennar, Weston and Legacy. Also funds are needed to finish the RI phase and implement Feasibility Studies at different IR sites.

FY02 funding is required for Remedial Investigation/ Feasibility Study (RI/FS) for Sites 3 (Berths 4 and 5), 7 (Building 461 Area), 10 (Building 831 Area), 11 (Building 866 Area), 13 (Building 433 PCB Area), 15 (Building 225 Area), 18 Building 565 Former BX Gas Station), 19 (Building 814 Metal Cleaning), 21 (Buildings 386, 388, and 390 Area), 24 (Sewage Digester Tanks), 25 (Building 455 Area), 27 (Building 680 Area), 28 (DRMOI Scrapyard), UST 7 (UST Numbers Industrial Wastewater Treatment Plant-1 & BV), UST 18 (Buildings 521, 27, 637, 993, 999, and A230);

Remedial Design (RD) for Sites 1 (Facility Landfill), 2 (Oil Sumps), 4 (Building 900 Area), 5 (Concord Annex), 6 (Industrial Wastewater Treatment Plant Surface Water Impoundment), 12 (Building 516 Electric Substation), 14 (Industrial Wastewater Treatment Plant Collection System), 16 (Lead Oxide Areas), 27 and 28;

Remedial Action (RA) at Sites 1, 2, 4, 5, 6, 14, 16, 17 (Buildings 503, 519, 567 Area), 27 and 28;

Interim Removal Action (IRA) at Site 6;

Remedial Action Operation (RAO) of cleanup equipment at Sites Site 17, UST 1 (Buildings 46, 50, A-25, A-58, A-71, and A-190), and UST 3 (USTs 243-1/2, & 2321-1/2).

FY02 funding is required for accomplishing basewide asbestos abatement, Long Term Monitoring (LTM) for Sites UST 4 (USTs 505-2, 505-2 & 658), UST 5 (USTs 810 & 886), UST 6 (UST A-225 and A-226), and UST 7.

Operations and Maintenance

Real Estate

Real estate costs include related support, and contractual requirements necessary to complete disposition of the property. Contractual costs cover parcel surveys and other Engineering Program Support requirements such as producing maps and maintaining currency of those maps.

Caretaker

All caretaker labor and general support for Mare Island is provided out of the consolidated San Francisco Bay Area Caretaker Site Office and is budgeted under Naval Station Treasure Island.

This budget is based on the Economic Development Conveyance (EDC) with the City of Vallejo, approved 30 September, 1999. The terms of the EDC provide for a full scope Cooperative Agreement (CA) for FY 1999 through FY 2001 based on availability of appropriated funds. The CA covers such items as police services, fire protection, building maintenance and utility operation, maintenance and consumption. Navy will receive the net present value of these CA payments back once the City completes sale of the EDC property in 2009. Funding for these CA payments is crucial to the success of the EDC and to the City taking over financial responsibility for all protection and maintenance beginning in FY 2002. FY02 funding requirement is to pay our fair share for our continued on site operations.

Military Personnel -- PCS

PCS costs have been derived by using the average cost factors for unit moves in most cases and for operational moves in all other cases. The PCS costs are based on the total end-strength assigned to the particular base, area, or realignment activity that is being affected by the BRAC 93 recommendations.

Other

No requirement.

Land Sales Revenue

No land sales revenues were received or will be received for the Federal transfers, the education public benefit conveyance, or the reversions to the State of California. The remaining property is planned for disposal under an Economic Development Conveyance (EDC). Under the terms of the proposed EDC, no land sales revenues are expected before 2009.

Legislation requires recovery of the remaining depreciated value of commissary store and non-appropriated funded (NAF) investments in real property impacted by BRAC actions where possible. Navy implementing guidance directs the deposit of sale proceeds and lease receipts generated at a closure site, up to the amount of the remaining depreciated value, be deposited into the reserve account established for this purpose. The remaining depreciated value of commissary store and NAF investments at NSY Mare Island is \$1,192,761.

SAVINGS

Military Construction

Projects which were in the FYDP were cancelled.

Family Housing Construction

None.

Family Housing Operations

None. Savings for family housing are included in the PWC San Francisco budget.

Operations & Maintenance

Consists of DBOF, including civilian end strength and compensation reductions, and base support savings to regular shippard customers. Includes civilian personnel salary savings resulting from closure of the activity.

Military Personnel - PCS

Savings are the result of a reduction in military billets.

Other

Customer savings as a result of closing a DBOF activity.

Closure/Realignment Location: 1760 - NAWC-Aircraft Division, Trenton, NJ

	1996	1997	1998	1999	2000	2001	2002	TOTAL
One-time Implementation Costs								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Environmental	405	10	0	0	7	584	584	1,590
Studies	405	0	0	0	0	0	0	0
Compliance	0	10	0	0	7	0	0	7
Restoration	0	0	0	0	0	584	584	1,168
Operations & Maintenance	0	0	0	0	223	0	0	223
Military Personnel - PCS	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
TOTAL COSTS	405	10	0	0	230	584	584	1,813
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
TOTAL BUDGET REQUEST	405	10	0	0	230	584	584	1,813
Savings								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	0	0	0	0	0
Military Personnel - PCS	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0
TOTAL SAVINGS	0	0	0	0	0	0	0	0
TOTAL GAVINGS	Ū	Ū	Ū	Ū	Ū	Ū	Ū	Ū
Net Implementation Costs								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Environmental	405	10	0	0	7	584	584	1,590
Studies	405	0	0	0	0	0	0	405
Compliance	0	10	0	0	7	0	0	17
Restoration	0	0	0	0	0	584	584	1,168
Operations & Maintenance	0	0	0	0	223	0	0	223
Military Personnel - PCS	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0
NET IMPLEMENTATION COSTS	405	10	0	0	230	584	584	1,813

1760 - NAWC-Aircraft Division, Trenton, NJ

CLOSURE/REALIGNMENT ACTION

Close the Naval Air Warfare Center, Aircraft Division (NAWC AD), Trenton and relocate functions to the Naval Air Warfare Center, Aircraft Division Patuxent River, MD, and the Arnold Engineering Development Center, Tullahoma, TN. The property was disposed via public sale and a public benefit conveyance. Operational closure occurred on 15 December 1998 and final disposal is planned for late 2001.

ONE-TIME IMPLEMENTATION COSTS

Military Construction

No requirement.

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

Environmental

Studies

No requirement.

Compliance

No requirement.

Installation Restoration

There are nine Installation Restoration sites at the activity. No Further Action Decision Documents have been prepared for Sites 1 through 9. Regulatory approval of all the Decision Documents took place in FY-00. Environmental requirements are linked to the LRA's plan for reuse. The LRA's plan, approved in August 1998, specified that Parcel A, with associated easements, will be used by Mercer County Airport for aviation use. A Public Benefit Conveyance (PBC) via the Federal Aviation Administration (FAA) was the property conveyance method. Parcel A was transferred in FY-00. Parcel B was sold via public sale in FY-00. Parcel C was sold by public sale in March 99. Parcel D was transferred via a PBC to Ewing Township in FY-00.

The following is a synopsis of the status of work being executed at the IR sites as they relate to the conveyance Parcels:

PARCEL A- at IR Site 3 contaminated soil has been removed.

PARCEL D - At IR Site 1 (Brine Handling and West End Ditch), excavation of contaminated soil has been completed and backfilled with clean soil. The groundwater treatment plant is operating at 60 GPM, and is expect to continue operation for 30 years. IR Site 4, the asphalt cap has been completed. IR Site 8 (Barometric Well) was closed and determined to be sound.

FY02 and beyond funding requirements are for Remedial Action Operation of the groundwater treatment plant at Site 1.

Operations and Maintenance

Real Estate

Costs include real estate and other related labor, support, and contractual requirements necessary to complete dispositon of the property. Contractual costs cover appraisals and marketing efforts. Final disposal is March 2000.

Caretaker

FY-00 caretaker costs reflect minimal staffing (one), support, utilities and maintenance needs as well as RIF/SIP costs (\$25K). CSO core staff was disestablished at the end of June 2000. Contract security staff remained until final property disposal at the end of Spetember 2000.

Military Personnel -- PCS

No requirement.

Other

No requirement.

Land Sales Revenue

The property is planned for public sale and public benefit conveyance. Parcel C was sold by public sale on 12 March 1999 with total revenues of \$651,522.53.

SAVINGS

Military Construction

Savings are the result of removing projects from the FYDP.

Family Housing Construction

None.

Family Housing Operations

Operations & Maintenance

Savings represent the aggregate savings of closing NAWC Trenton and transitioning workload to NAWC Patuxent River and AEDC Tullahoma. Includes civilian personnel salary savings resulting from the realignment or closure of the activity.

Military Personnel - PCS

None.

Other

Savings represent the aggregate savings of closing NAWC Trenton and transitioning workload to NAWC Patuxent River and AEDC Tullahoma.

Closure/Realignment Location: 1960x - Stand-alone Navy & MC Reserve Centers

	1996	1997	1998	1999	2000	2001	2002	TOTAL
One-time Implementation Costs								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0	0
Studies	0	0	0	0	0	0	0	0
Compliance	0	0	0	0	0	0	0	0
Restoration	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	0	0	0	0	0
Military Personnel - PCS	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
TOTAL COSTS	0	0	0	0	0	0	0	0
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
TOTAL BUDGET REQUEST	0	0	0	0	0	0	0	0
	•	•	•	•	•	•	•	•
Savings								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	0	0	0	0	0
Military Personnel - PCS	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0
TOTAL SAVINGS	0	0	0	0	0	0	0	0
Net Implementation Costs								
Military Construction	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0	0
Studies	0	0	0	0	0	0	0	0
Compliance	0	0	0	0	0	0	0	0
Restoration	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	0	0	0	0	0
Military Personnel - PCS	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
Land Sales Revenue (-)	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0
NET IMPLEMENTATION COSTS	0	0	0	0	0	0	0	0

1960x - Stand-alone Navy & MC Reserve Centers

CLOSURE/REALIGNMENT ACTION

The 1995 Commission directed Navy to close the following Naval Reserve Centers:

Stockton, California
Pomona, California
Santa Ana, Irvine, California
Laredo, Texas
Sheboygan, Wisconsin
Cadillac, Michigan
Huntsville, Alabama
Staten Island, New York

The Commission also directed Navy to close the Naval Air Reserve Center, Olathe, Kansas, the Naval Reserve Readiness Command, Region 10, New Orleans, Louisiana and the Naval Reserve Readiness Command, Region 7, Charleston, South Carolina.

All closures are have been completed. All centers have been disposed of except for Huntsville and Stockton; property disposals are targeted for completion by August and December 1999, respectively.

ONE-TIME IMPLEMENTATION COSTS

Military Construction

No requirement.

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

Environmental

Studies

No requirement.

Compliance

No requirement.

Installation Restoration

No requirement.

Operations and Maintenance

Real Estate
No requirement.
Caretaker
No requirement.
Military Personnel PCS
No requirement.
Other
No requirement.
Land Sales Revenue
Land sale recipts of \$1,000,000 expected to be deposited by end for FY00 for NAVRESCEN Perth Amboy.
SAVINGS
Military Construction
None.
Family Housing Construction
None.
Family Housing Operations
None.
Operations & Maintenance
None.
Military Personnel - PCS
None.
Other
None.